

Sun

026.Nan

Location: E100°43'55.1", N18°41'09.5", 0m  
(Longitude referred to Greenwich meridian)

Time Zone: 7h 00m east of Greenwich

Date (Zone)	Begin Nautical Twilight	Rise	Az.	Transit Alt.	Set	Az.	End Nautical Twilight
	h m	h m °		h m °	h m °		h m
2026 Jan 01 (Thu)	05:59	06:50 114		12:21 49S	17:52 246		18:42
2026 Jan 02 (Fri)	05:59	06:50 114		12:21 49S	17:52 246		18:43
2026 Jan 03 (Sat)	05:59	06:50 114		12:21 49S	17:53 246		18:44
2026 Jan 04 (Sun)	06:00	06:51 114		12:22 49S	17:53 246		18:44
2026 Jan 05 (Mon)	06:00	06:51 114		12:22 49S	17:54 246		18:45
2026 Jan 06 (Tue)	06:00	06:51 114		12:23 50S	17:55 247		18:45
2026 Jan 07 (Wed)	06:01	06:51 113		12:23 50S	17:55 247		18:46
2026 Jan 08 (Thu)	06:01	06:52 113		12:24 50S	17:56 247		18:46
2026 Jan 09 (Fri)	06:01	06:52 113		12:24 50S	17:56 247		18:47
2026 Jan 10 (Sat)	06:01	06:52 113		12:24 50S	17:57 247		18:48
2026 Jan 11 (Sun)	06:02	06:52 113		12:25 50S	17:58 247		18:48
2026 Jan 12 (Mon)	06:02	06:52 113		12:25 50S	17:58 247		18:49
2026 Jan 13 (Tue)	06:02	06:52 112		12:26 51S	17:59 248		18:49
2026 Jan 14 (Wed)	06:02	06:52 112		12:26 51S	18:00 248		18:50
2026 Jan 15 (Thu)	06:02	06:53 112		12:26 51S	18:00 248		18:51
2026 Jan 16 (Fri)	06:02	06:53 112		12:27 51S	18:01 248		18:51
2026 Jan 17 (Sat)	06:03	06:53 112		12:27 51S	18:02 248		18:52
2026 Jan 18 (Sun)	06:03	06:53 111		12:27 51S	18:02 249		18:52
2026 Jan 19 (Mon)	06:03	06:53 111		12:28 52S	18:03 249		18:53
2026 Jan 20 (Tue)	06:03	06:53 111		12:28 52S	18:03 249		18:53
2026 Jan 21 (Wed)	06:03	06:53 111		12:28 52S	18:04 249		18:54
2026 Jan 22 (Thu)	06:03	06:53 111		12:29 52S	18:05 250		18:54
2026 Jan 23 (Fri)	06:03	06:53 110		12:29 53S	18:05 250		18:55
2026 Jan 24 (Sat)	06:03	06:52 110		12:29 53S	18:06 250		18:56
2026 Jan 25 (Sun)	06:03	06:52 110		12:29 53S	18:07 250		18:56
2026 Jan 26 (Mon)	06:03	06:52 110		12:30 53S	18:07 251		18:57
2026 Jan 27 (Tue)	06:03	06:52 109		12:30 54S	18:08 251		18:57
2026 Jan 28 (Wed)	06:02	06:52 109		12:30 54S	18:08 251		18:58
2026 Jan 29 (Thu)	06:02	06:52 109		12:30 54S	18:09 251		18:58
2026 Jan 30 (Fri)	06:02	06:51 108		12:30 54S	18:09 252		18:59
2026 Jan 31 (Sat)	06:02	06:51 108		12:30 55S	18:10 252		18:59
2026 Feb 01 (Sun)	06:02	06:51 108		12:31 55S	18:11 252		19:00
2026 Feb 02 (Mon)	06:02	06:51 108		12:31 55S	18:11 253		19:00
2026 Feb 03 (Tue)	06:01	06:50 107		12:31 56S	18:12 253		19:01
2026 Feb 04 (Wed)	06:01	06:50 107		12:31 56S	18:12 253		19:01
2026 Feb 05 (Thu)	06:01	06:50 107		12:31 56S	18:13 254		19:01
2026 Feb 06 (Fri)	06:01	06:49 106		12:31 56S	18:13 254		19:02
2026 Feb 07 (Sat)	06:00	06:49 106		12:31 57S	18:14 254		19:02
2026 Feb 08 (Sun)	06:00	06:48 106		12:31 57S	18:14 255		19:03
2026 Feb 09 (Mon)	06:00	06:48 105		12:31 57S	18:15 255		19:03
2026 Feb 10 (Tue)	05:59	06:48 105		12:31 58S	18:15 255		19:04
2026 Feb 11 (Wed)	05:59	06:47 105		12:31 58S	18:16 256		19:04
2026 Feb 12 (Thu)	05:58	06:47 104		12:31 58S	18:16 256		19:04
2026 Feb 13 (Fri)	05:58	06:46 104		12:31 59S	18:17 256		19:05
2026 Feb 14 (Sat)	05:58	06:46 104		12:31 59S	18:17 257		19:05
2026 Feb 15 (Sun)	05:57	06:45 103		12:31 59S	18:17 257		19:06
2026 Feb 16 (Mon)	05:57	06:45 103		12:31 60S	18:18 257		19:06
2026 Feb 17 (Tue)	05:56	06:44 102		12:31 60S	18:18 258		19:06
2026 Feb 18 (Wed)	05:56	06:43 102		12:31 60S	18:19 258		19:07
2026 Feb 19 (Thu)	05:55	06:43 102		12:31 61S	18:19 258		19:07
2026 Feb 20 (Fri)	05:55	06:42 101		12:31 61S	18:20 259		19:07
2026 Feb 21 (Sat)	05:54	06:42 101		12:31 61S	18:20 259		19:08
2026 Feb 22 (Sun)	05:53	06:41 101		12:31 62S	18:20 260		19:08
2026 Feb 23 (Mon)	05:53	06:40 100		12:30 62S	18:21 260		19:08
2026 Feb 24 (Tue)	05:52	06:40 100		12:30 63S	18:21 260		19:09

2026	Feb	25	(Wed)	05:52	06:39	99	12:30	63S	18:21	261	19:09
2026	Feb	26	(Thu)	05:51	06:38	99	12:30	63S	18:22	261	19:09
2026	Feb	27	(Fri)	05:50	06:38	99	12:30	64S	18:22	262	19:10
2026	Feb	28	(Sat)	05:50	06:37	98	12:30	64S	18:22	262	19:10
2026	Mar	01	(Sun)	05:49	06:36	98	12:29	64S	18:23	262	19:10
2026	Mar	02	(Mon)	05:48	06:36	97	12:29	65S	18:23	263	19:10
2026	Mar	03	(Tue)	05:48	06:35	97	12:29	65S	18:23	263	19:11
2026	Mar	04	(Wed)	05:47	06:34	97	12:29	66S	18:24	264	19:11
2026	Mar	05	(Thu)	05:46	06:33	96	12:29	66S	18:24	264	19:11
2026	Mar	06	(Fri)	05:45	06:33	96	12:28	66S	18:24	264	19:12
2026	Mar	07	(Sat)	05:45	06:32	95	12:28	67S	18:25	265	19:12
2026	Mar	08	(Sun)	05:44	06:31	95	12:28	67S	18:25	265	19:12
2026	Mar	09	(Mon)	05:43	06:30	95	12:28	68S	18:25	266	19:12
2026	Mar	10	(Tue)	05:42	06:30	94	12:27	68S	18:25	266	19:13
2026	Mar	11	(Wed)	05:42	06:29	94	12:27	68S	18:26	266	19:13
2026	Mar	12	(Thu)	05:41	06:28	93	12:27	69S	18:26	267	19:13
2026	Mar	13	(Fri)	05:40	06:27	93	12:27	69S	18:26	267	19:13
2026	Mar	14	(Sat)	05:39	06:26	92	12:26	69S	18:26	268	19:14
2026	Mar	15	(Sun)	05:38	06:26	92	12:26	70S	18:27	268	19:14
2026	Mar	16	(Mon)	05:38	06:25	92	12:26	70S	18:27	269	19:14
2026	Mar	17	(Tue)	05:37	06:24	91	12:25	71S	18:27	269	19:14
2026	Mar	18	(Wed)	05:36	06:23	91	12:25	71S	18:27	269	19:15
2026	Mar	19	(Thu)	05:35	06:22	90	12:25	71S	18:28	270	19:15
2026	Mar	20	(Fri)	05:34	06:22	90	12:25	72S	18:28	270	19:15
2026	Mar	21	(Sat)	05:34	06:21	90	12:24	72S	18:28	271	19:15
2026	Mar	22	(Sun)	05:33	06:20	89	12:24	73S	18:28	271	19:16
2026	Mar	23	(Mon)	05:32	06:19	89	12:24	73S	18:29	271	19:16
2026	Mar	24	(Tue)	05:31	06:18	88	12:23	73S	18:29	272	19:16
2026	Mar	25	(Wed)	05:30	06:17	88	12:23	74S	18:29	272	19:16
2026	Mar	26	(Thu)	05:29	06:17	87	12:23	74S	18:29	273	19:17
2026	Mar	27	(Fri)	05:28	06:16	87	12:23	75S	18:30	273	19:17
2026	Mar	28	(Sat)	05:28	06:15	87	12:22	75S	18:30	274	19:17
2026	Mar	29	(Sun)	05:27	06:14	86	12:22	75S	18:30	274	19:17
2026	Mar	30	(Mon)	05:26	06:13	86	12:22	76S	18:30	274	19:18
2026	Mar	31	(Tue)	05:25	06:12	85	12:21	76S	18:31	275	19:18
2026	Apr	01	(Wed)	05:24	06:12	85	12:21	77S	18:31	275	19:18
2026	Apr	02	(Thu)	05:23	06:11	85	12:21	77S	18:31	276	19:19
2026	Apr	03	(Fri)	05:22	06:10	84	12:20	77S	18:31	276	19:19
2026	Apr	04	(Sat)	05:21	06:09	84	12:20	78S	18:31	276	19:19
2026	Apr	05	(Sun)	05:21	06:08	83	12:20	78S	18:32	277	19:19
2026	Apr	06	(Mon)	05:20	06:07	83	12:20	78S	18:32	277	19:20
2026	Apr	07	(Tue)	05:19	06:07	83	12:19	79S	18:32	278	19:20
2026	Apr	08	(Wed)	05:18	06:06	82	12:19	79S	18:32	278	19:20
2026	Apr	09	(Thu)	05:17	06:05	82	12:19	80S	18:33	278	19:21
2026	Apr	10	(Fri)	05:16	06:04	81	12:18	80S	18:33	279	19:21
2026	Apr	11	(Sat)	05:15	06:03	81	12:18	80S	18:33	279	19:21
2026	Apr	12	(Sun)	05:15	06:03	81	12:18	81S	18:33	280	19:22
2026	Apr	13	(Mon)	05:14	06:02	80	12:18	81S	18:34	280	19:22
2026	Apr	14	(Tue)	05:13	06:01	80	12:17	81S	18:34	280	19:22
2026	Apr	15	(Wed)	05:12	06:00	79	12:17	82S	18:34	281	19:23
2026	Apr	16	(Thu)	05:11	06:00	79	12:17	82S	18:34	281	19:23
2026	Apr	17	(Fri)	05:11	05:59	79	12:17	83S	18:35	281	19:23
2026	Apr	18	(Sat)	05:10	05:58	78	12:16	83S	18:35	282	19:24
2026	Apr	19	(Sun)	05:09	05:58	78	12:16	83S	18:35	282	19:24
2026	Apr	20	(Mon)	05:08	05:57	78	12:16	84S	18:36	283	19:24
2026	Apr	21	(Tue)	05:07	05:56	77	12:16	84S	18:36	283	19:25
2026	Apr	22	(Wed)	05:07	05:55	77	12:16	84S	18:36	283	19:25
2026	Apr	23	(Thu)	05:06	05:55	77	12:15	85S	18:36	284	19:25
2026	Apr	24	(Fri)	05:05	05:54	76	12:15	85S	18:37	284	19:26
2026	Apr	25	(Sat)	05:04	05:53	76	12:15	85S	18:37	284	19:26
2026	Apr	26	(Sun)	05:04	05:53	76	12:15	86S	18:37	285	19:27
2026	Apr	27	(Mon)	05:03	05:52	75	12:15	86S	18:38	285	19:27
2026	Apr	28	(Tue)	05:02	05:52	75	12:15	86S	18:38	285	19:27
2026	Apr	29	(Wed)	05:01	05:51	75	12:14	86S	18:38	286	19:28
2026	Apr	30	(Thu)	05:01	05:50	74	12:14	87S	18:39	286	19:28
2026	May	01	(Fri)	05:00	05:50	74	12:14	87S	18:39	286	19:29
2026	May	02	(Sat)	04:59	05:49	74	12:14	87S	18:39	287	19:29

2026	May	03	(Sun)	04:59	05:49	73	12:14	88S	18:39	287	19:29
2026	May	04	(Mon)	04:58	05:48	73	12:14	88S	18:40	287	19:30
2026	May	05	(Tue)	04:58	05:48	73	12:14	88S	18:40	288	19:30
2026	May	06	(Wed)	04:57	05:47	72	12:14	89S	18:41	288	19:31
2026	May	07	(Thu)	04:56	05:47	72	12:14	89S	18:41	288	19:31
2026	May	08	(Fri)	04:56	05:46	72	12:14	89S	18:41	288	19:32
2026	May	09	(Sat)	04:55	05:46	71	12:14	89S	18:42	289	19:32
2026	May	10	(Sun)	04:55	05:45	71	12:13	90S	18:42	289	19:33
2026	May	11	(Mon)	04:54	05:45	71	12:13	90S	18:42	289	19:33
2026	May	12	(Tue)	04:54	05:44	71	12:13	90S	18:43	290	19:33
2026	May	13	(Wed)	04:53	05:44	70	12:13	90S	18:43	290	19:34
2026	May	14	(Thu)	04:53	05:44	70	12:13	91S	18:43	290	19:34
2026	May	15	(Fri)	04:52	05:43	70	12:13	91N	18:44	290	19:35
2026	May	16	(Sat)	04:52	05:43	70	12:13	90N	18:44	291	19:35
2026	May	17	(Sun)	04:51	05:43	69	12:13	90N	18:45	291	19:36
2026	May	18	(Mon)	04:51	05:42	69	12:13	90N	18:45	291	19:36
2026	May	19	(Tue)	04:51	05:42	69	12:14	90N	18:45	291	19:37
2026	May	20	(Wed)	04:50	05:42	69	12:14	89N	18:46	292	19:37
2026	May	21	(Thu)	04:50	05:41	68	12:14	89N	18:46	292	19:38
2026	May	22	(Fri)	04:49	05:41	68	12:14	89N	18:46	292	19:38
2026	May	23	(Sat)	04:49	05:41	68	12:14	89N	18:47	292	19:39
2026	May	24	(Sun)	04:49	05:41	68	12:14	89N	18:47	292	19:39
2026	May	25	(Mon)	04:49	05:41	68	12:14	88N	18:48	293	19:40
2026	May	26	(Tue)	04:48	05:40	67	12:14	88N	18:48	293	19:40
2026	May	27	(Wed)	04:48	05:40	67	12:14	88N	18:48	293	19:41
2026	May	28	(Thu)	04:48	05:40	67	12:14	88N	18:49	293	19:41
2026	May	29	(Fri)	04:48	05:40	67	12:14	88N	18:49	293	19:41
2026	May	30	(Sat)	04:47	05:40	67	12:15	88N	18:50	293	19:42
2026	May	31	(Sun)	04:47	05:40	67	12:15	87N	18:50	294	19:42
2026	Jun	01	(Mon)	04:47	05:40	66	12:15	87N	18:50	294	19:43
2026	Jun	02	(Tue)	04:47	05:40	66	12:15	87N	18:51	294	19:43
2026	Jun	03	(Wed)	04:47	05:39	66	12:15	87N	18:51	294	19:44
2026	Jun	04	(Thu)	04:47	05:39	66	12:15	87N	18:51	294	19:44
2026	Jun	05	(Fri)	04:47	05:39	66	12:16	87N	18:52	294	19:45
2026	Jun	06	(Sat)	04:47	05:39	66	12:16	87N	18:52	294	19:45
2026	Jun	07	(Sun)	04:47	05:39	66	12:16	87N	18:52	294	19:45
2026	Jun	08	(Mon)	04:47	05:39	66	12:16	87N	18:53	295	19:46
2026	Jun	09	(Tue)	04:47	05:40	65	12:16	86N	18:53	295	19:46
2026	Jun	10	(Wed)	04:47	05:40	65	12:16	86N	18:53	295	19:46
2026	Jun	11	(Thu)	04:47	05:40	65	12:17	86N	18:54	295	19:47
2026	Jun	12	(Fri)	04:47	05:40	65	12:17	86N	18:54	295	19:47
2026	Jun	13	(Sat)	04:47	05:40	65	12:17	86N	18:54	295	19:47
2026	Jun	14	(Sun)	04:47	05:40	65	12:17	86N	18:55	295	19:48
2026	Jun	15	(Mon)	04:47	05:40	65	12:18	86N	18:55	295	19:48
2026	Jun	16	(Tue)	04:47	05:40	65	12:18	86N	18:55	295	19:48
2026	Jun	17	(Wed)	04:47	05:40	65	12:18	86N	18:56	295	19:49
2026	Jun	18	(Thu)	04:47	05:41	65	12:18	86N	18:56	295	19:49
2026	Jun	19	(Fri)	04:48	05:41	65	12:18	86N	18:56	295	19:49
2026	Jun	20	(Sat)	04:48	05:41	65	12:19	86N	18:56	295	19:49
2026	Jun	21	(Sun)	04:48	05:41	65	12:19	86N	18:56	295	19:50
2026	Jun	22	(Mon)	04:48	05:41	65	12:19	86N	18:57	295	19:50
2026	Jun	23	(Tue)	04:48	05:42	65	12:19	86N	18:57	295	19:50
2026	Jun	24	(Wed)	04:49	05:42	65	12:19	86N	18:57	295	19:50
2026	Jun	25	(Thu)	04:49	05:42	65	12:20	86N	18:57	295	19:50
2026	Jun	26	(Fri)	04:49	05:42	65	12:20	86N	18:57	295	19:51
2026	Jun	27	(Sat)	04:50	05:43	65	12:20	86N	18:58	295	19:51
2026	Jun	28	(Sun)	04:50	05:43	65	12:20	86N	18:58	295	19:51
2026	Jun	29	(Mon)	04:50	05:43	65	12:21	86N	18:58	295	19:51
2026	Jun	30	(Tue)	04:50	05:44	65	12:21	86N	18:58	295	19:51
2026	Jul	01	(Wed)	04:51	05:44	65	12:21	86N	18:58	295	19:51
2026	Jul	02	(Thu)	04:51	05:44	65	12:21	86N	18:58	295	19:51
2026	Jul	03	(Fri)	04:51	05:44	65	12:21	86N	18:58	295	19:51
2026	Jul	04	(Sat)	04:52	05:45	65	12:21	87N	18:58	295	19:51
2026	Jul	05	(Sun)	04:52	05:45	66	12:22	87N	18:58	294	19:51
2026	Jul	06	(Mon)	04:53	05:45	66	12:22	87N	18:58	294	19:51
2026	Jul	07	(Tue)	04:53	05:46	66	12:22	87N	18:58	294	19:51
2026	Jul	08	(Wed)	04:53	05:46	66	12:22	87N	18:58	294	19:51

2026	Jul	09	(Thu)	04:54	05:46	66	12:22	87N	18:58	294	19:51
2026	Jul	10	(Fri)	04:54	05:47	66	12:22	87N	18:58	294	19:51
2026	Jul	11	(Sat)	04:55	05:47	66	12:23	87N	18:58	294	19:50
2026	Jul	12	(Sun)	04:55	05:47	66	12:23	87N	18:58	294	19:50
2026	Jul	13	(Mon)	04:55	05:48	67	12:23	88N	18:58	293	19:50
2026	Jul	14	(Tue)	04:56	05:48	67	12:23	88N	18:58	293	19:50
2026	Jul	15	(Wed)	04:56	05:49	67	12:23	88N	18:57	293	19:50
2026	Jul	16	(Thu)	04:57	05:49	67	12:23	88N	18:57	293	19:49
2026	Jul	17	(Fri)	04:57	05:49	67	12:23	88N	18:57	293	19:49
2026	Jul	18	(Sat)	04:58	05:50	67	12:23	88N	18:57	292	19:49
2026	Jul	19	(Sun)	04:58	05:50	68	12:23	89N	18:57	292	19:49
2026	Jul	20	(Mon)	04:58	05:50	68	12:23	89N	18:56	292	19:48
2026	Jul	21	(Tue)	04:59	05:51	68	12:24	89N	18:56	292	19:48
2026	Jul	22	(Wed)	04:59	05:51	68	12:24	89N	18:56	292	19:48
2026	Jul	23	(Thu)	05:00	05:51	68	12:24	89N	18:56	291	19:47
2026	Jul	24	(Fri)	05:00	05:52	69	12:24	90N	18:55	291	19:47
2026	Jul	25	(Sat)	05:01	05:52	69	12:24	90N	18:55	291	19:46
2026	Jul	26	(Sun)	05:01	05:52	69	12:24	90N	18:55	291	19:46
2026	Jul	27	(Mon)	05:02	05:53	69	12:24	90N	18:54	291	19:45
2026	Jul	28	(Tue)	05:02	05:53	70	12:24	90N	18:54	290	19:45
2026	Jul	29	(Wed)	05:02	05:53	70	12:24	91N	18:54	290	19:45
2026	Jul	30	(Thu)	05:03	05:54	70	12:24	91S	18:53	290	19:44
2026	Jul	31	(Fri)	05:03	05:54	70	12:24	90S	18:53	290	19:44
2026	Aug	01	(Sat)	05:04	05:54	71	12:23	90S	18:52	289	19:43
2026	Aug	02	(Sun)	05:04	05:55	71	12:23	90S	18:52	289	19:42
2026	Aug	03	(Mon)	05:04	05:55	71	12:23	90S	18:51	289	19:42
2026	Aug	04	(Tue)	05:05	05:55	71	12:23	89S	18:51	288	19:41
2026	Aug	05	(Wed)	05:05	05:56	72	12:23	89S	18:50	288	19:41
2026	Aug	06	(Thu)	05:06	05:56	72	12:23	89S	18:50	288	19:40
2026	Aug	07	(Fri)	05:06	05:56	72	12:23	88S	18:49	288	19:39
2026	Aug	08	(Sat)	05:06	05:57	73	12:23	88S	18:49	287	19:39
2026	Aug	09	(Sun)	05:07	05:57	73	12:23	88S	18:48	287	19:38
2026	Aug	10	(Mon)	05:07	05:57	73	12:23	88S	18:48	287	19:37
2026	Aug	11	(Tue)	05:08	05:57	73	12:22	87S	18:47	286	19:37
2026	Aug	12	(Wed)	05:08	05:58	74	12:22	87S	18:46	286	19:36
2026	Aug	13	(Thu)	05:08	05:58	74	12:22	87S	18:46	286	19:35
2026	Aug	14	(Fri)	05:09	05:58	74	12:22	86S	18:45	285	19:35
2026	Aug	15	(Sat)	05:09	05:59	75	12:22	86S	18:44	285	19:34
2026	Aug	16	(Sun)	05:09	05:59	75	12:21	86S	18:44	285	19:33
2026	Aug	17	(Mon)	05:10	05:59	75	12:21	85S	18:43	284	19:32
2026	Aug	18	(Tue)	05:10	05:59	76	12:21	85S	18:42	284	19:32
2026	Aug	19	(Wed)	05:10	06:00	76	12:21	85S	18:42	284	19:31
2026	Aug	20	(Thu)	05:11	06:00	76	12:21	84S	18:41	283	19:30
2026	Aug	21	(Fri)	05:11	06:00	77	12:20	84S	18:40	283	19:29
2026	Aug	22	(Sat)	05:11	06:00	77	12:20	84S	18:40	283	19:28
2026	Aug	23	(Sun)	05:12	06:00	78	12:20	83S	18:39	282	19:28
2026	Aug	24	(Mon)	05:12	06:01	78	12:20	83S	18:38	282	19:27
2026	Aug	25	(Tue)	05:12	06:01	78	12:19	83S	18:37	282	19:26
2026	Aug	26	(Wed)	05:13	06:01	79	12:19	82S	18:37	281	19:25
2026	Aug	27	(Thu)	05:13	06:01	79	12:19	82S	18:36	281	19:24
2026	Aug	28	(Fri)	05:13	06:02	79	12:18	82S	18:35	280	19:23
2026	Aug	29	(Sat)	05:13	06:02	80	12:18	81S	18:34	280	19:22
2026	Aug	30	(Sun)	05:14	06:02	80	12:18	81S	18:33	280	19:22
2026	Aug	31	(Mon)	05:14	06:02	81	12:17	81S	18:33	279	19:21
2026	Sep	01	(Tue)	05:14	06:02	81	12:17	80S	18:32	279	19:20
2026	Sep	02	(Wed)	05:14	06:03	81	12:17	80S	18:31	279	19:19
2026	Sep	03	(Thu)	05:15	06:03	82	12:17	80S	18:30	278	19:18
2026	Sep	04	(Fri)	05:15	06:03	82	12:16	79S	18:29	278	19:17
2026	Sep	05	(Sat)	05:15	06:03	82	12:16	79S	18:28	277	19:16
2026	Sep	06	(Sun)	05:15	06:03	83	12:16	78S	18:28	277	19:15
2026	Sep	07	(Mon)	05:16	06:03	83	12:15	78S	18:27	277	19:14
2026	Sep	08	(Tue)	05:16	06:04	84	12:15	78S	18:26	276	19:13
2026	Sep	09	(Wed)	05:16	06:04	84	12:15	77S	18:25	276	19:13
2026	Sep	10	(Thu)	05:16	06:04	84	12:14	77S	18:24	275	19:12
2026	Sep	11	(Fri)	05:17	06:04	85	12:14	77S	18:23	275	19:11
2026	Sep	12	(Sat)	05:17	06:04	85	12:13	76S	18:22	275	19:10
2026	Sep	13	(Sun)	05:17	06:04	86	12:13	76S	18:22	274	19:09

2026	Sep	14	(Mon)	05:17	06:05	86	12:13	75S	18:21	274	19:08
2026	Sep	15	(Tue)	05:17	06:05	86	12:12	75S	18:20	273	19:07
2026	Sep	16	(Wed)	05:18	06:05	87	12:12	75S	18:19	273	19:06
2026	Sep	17	(Thu)	05:18	06:05	87	12:12	74S	18:18	273	19:05
2026	Sep	18	(Fri)	05:18	06:05	88	12:11	74S	18:17	272	19:04
2026	Sep	19	(Sat)	05:18	06:05	88	12:11	73S	18:16	272	19:03
2026	Sep	20	(Sun)	05:18	06:06	88	12:11	73S	18:15	271	19:03
2026	Sep	21	(Mon)	05:19	06:06	89	12:10	73S	18:14	271	19:02
2026	Sep	22	(Tue)	05:19	06:06	89	12:10	72S	18:14	271	19:01
2026	Sep	23	(Wed)	05:19	06:06	90	12:10	72S	18:13	270	19:00
2026	Sep	24	(Thu)	05:19	06:06	90	12:09	72S	18:12	270	18:59
2026	Sep	25	(Fri)	05:19	06:06	91	12:09	71S	18:11	269	18:58
2026	Sep	26	(Sat)	05:19	06:07	91	12:09	71S	18:10	269	18:57
2026	Sep	27	(Sun)	05:20	06:07	91	12:08	70S	18:09	268	18:56
2026	Sep	28	(Mon)	05:20	06:07	92	12:08	70S	18:08	268	18:56
2026	Sep	29	(Tue)	05:20	06:07	92	12:07	70S	18:08	268	18:55
2026	Sep	30	(Wed)	05:20	06:07	93	12:07	69S	18:07	267	18:54
2026	Oct	01	(Thu)	05:20	06:08	93	12:07	69S	18:06	267	18:53
2026	Oct	02	(Fri)	05:21	06:08	93	12:07	68S	18:05	266	18:52
2026	Oct	03	(Sat)	05:21	06:08	94	12:06	68S	18:04	266	18:51
2026	Oct	04	(Sun)	05:21	06:08	94	12:06	68S	18:03	266	18:50
2026	Oct	05	(Mon)	05:21	06:08	95	12:06	67S	18:02	265	18:50
2026	Oct	06	(Tue)	05:21	06:09	95	12:05	67S	18:02	265	18:49
2026	Oct	07	(Wed)	05:22	06:09	95	12:05	67S	18:01	264	18:48
2026	Oct	08	(Thu)	05:22	06:09	96	12:05	66S	18:00	264	18:47
2026	Oct	09	(Fri)	05:22	06:09	96	12:04	66S	17:59	264	18:47
2026	Oct	10	(Sat)	05:22	06:10	97	12:04	65S	17:58	263	18:46
2026	Oct	11	(Sun)	05:22	06:10	97	12:04	65S	17:58	263	18:45
2026	Oct	12	(Mon)	05:23	06:10	97	12:04	65S	17:57	262	18:44
2026	Oct	13	(Tue)	05:23	06:10	98	12:03	64S	17:56	262	18:44
2026	Oct	14	(Wed)	05:23	06:11	98	12:03	64S	17:55	262	18:43
2026	Oct	15	(Thu)	05:23	06:11	99	12:03	64S	17:55	261	18:42
2026	Oct	16	(Fri)	05:24	06:11	99	12:03	63S	17:54	261	18:41
2026	Oct	17	(Sat)	05:24	06:11	99	12:02	63S	17:53	260	18:41
2026	Oct	18	(Sun)	05:24	06:12	100	12:02	62S	17:53	260	18:40
2026	Oct	19	(Mon)	05:24	06:12	100	12:02	62S	17:52	260	18:40
2026	Oct	20	(Tue)	05:25	06:12	101	12:02	62S	17:51	259	18:39
2026	Oct	21	(Wed)	05:25	06:13	101	12:02	61S	17:51	259	18:38
2026	Oct	22	(Thu)	05:25	06:13	101	12:02	61S	17:50	259	18:38
2026	Oct	23	(Fri)	05:26	06:13	102	12:01	61S	17:49	258	18:37
2026	Oct	24	(Sat)	05:26	06:14	102	12:01	60S	17:49	258	18:37
2026	Oct	25	(Sun)	05:26	06:14	102	12:01	60S	17:48	257	18:36
2026	Oct	26	(Mon)	05:26	06:14	103	12:01	60S	17:47	257	18:35
2026	Oct	27	(Tue)	05:27	06:15	103	12:01	59S	17:47	257	18:35
2026	Oct	28	(Wed)	05:27	06:15	103	12:01	59S	17:46	256	18:34
2026	Oct	29	(Thu)	05:27	06:16	104	12:01	59S	17:46	256	18:34
2026	Oct	30	(Fri)	05:28	06:16	104	12:01	58S	17:45	256	18:34
2026	Oct	31	(Sat)	05:28	06:16	105	12:01	58S	17:45	255	18:33
2026	Nov	01	(Sun)	05:28	06:17	105	12:01	58S	17:44	255	18:33
2026	Nov	02	(Mon)	05:29	06:17	105	12:01	57S	17:44	255	18:32
2026	Nov	03	(Tue)	05:29	06:18	106	12:01	57S	17:43	254	18:32
2026	Nov	04	(Wed)	05:30	06:18	106	12:01	57S	17:43	254	18:31
2026	Nov	05	(Thu)	05:30	06:19	106	12:01	56S	17:42	254	18:31
2026	Nov	06	(Fri)	05:30	06:19	107	12:01	56S	17:42	253	18:31
2026	Nov	07	(Sat)	05:31	06:20	107	12:01	56S	17:42	253	18:31
2026	Nov	08	(Sun)	05:31	06:20	107	12:01	55S	17:41	253	18:30
2026	Nov	09	(Mon)	05:32	06:21	107	12:01	55S	17:41	252	18:30
2026	Nov	10	(Tue)	05:32	06:21	108	12:01	55S	17:41	252	18:30
2026	Nov	11	(Wed)	05:32	06:22	108	12:01	55S	17:40	252	18:29
2026	Nov	12	(Thu)	05:33	06:22	108	12:01	54S	17:40	252	18:29
2026	Nov	13	(Fri)	05:33	06:23	109	12:01	54S	17:40	251	18:29
2026	Nov	14	(Sat)	05:34	06:23	109	12:01	54S	17:40	251	18:29
2026	Nov	15	(Sun)	05:34	06:24	109	12:02	54S	17:39	251	18:29
2026	Nov	16	(Mon)	05:35	06:24	109	12:02	53S	17:39	250	18:29
2026	Nov	17	(Tue)	05:35	06:25	110	12:02	53S	17:39	250	18:29
2026	Nov	18	(Wed)	05:36	06:25	110	12:02	53S	17:39	250	18:28
2026	Nov	19	(Thu)	05:36	06:26	110	12:02	53S	17:39	250	18:28

2026	Nov	20	(Fri)	05:37	06:27	110	12:03	52S	17:39	249	18:28
2026	Nov	21	(Sat)	05:37	06:27	111	12:03	52S	17:38	249	18:28
2026	Nov	22	(Sun)	05:38	06:28	111	12:03	52S	17:38	249	18:28
2026	Nov	23	(Mon)	05:38	06:28	111	12:03	52S	17:38	249	18:28
2026	Nov	24	(Tue)	05:39	06:29	111	12:04	51S	17:38	249	18:28
2026	Nov	25	(Wed)	05:39	06:29	112	12:04	51S	17:38	248	18:28
2026	Nov	26	(Thu)	05:40	06:30	112	12:04	51S	17:38	248	18:29
2026	Nov	27	(Fri)	05:40	06:31	112	12:05	51S	17:38	248	18:29
2026	Nov	28	(Sat)	05:41	06:31	112	12:05	51S	17:38	248	18:29
2026	Nov	29	(Sun)	05:42	06:32	112	12:05	51S	17:39	248	18:29
2026	Nov	30	(Mon)	05:42	06:33	113	12:06	50S	17:39	247	18:29
2026	Dec	01	(Tue)	05:43	06:33	113	12:06	50S	17:39	247	18:29
2026	Dec	02	(Wed)	05:43	06:34	113	12:06	50S	17:39	247	18:29
2026	Dec	03	(Thu)	05:44	06:34	113	12:07	50S	17:39	247	18:30
2026	Dec	04	(Fri)	05:44	06:35	113	12:07	50S	17:39	247	18:30
2026	Dec	05	(Sat)	05:45	06:36	113	12:08	50S	17:39	247	18:30
2026	Dec	06	(Sun)	05:45	06:36	113	12:08	50S	17:40	246	18:30
2026	Dec	07	(Mon)	05:46	06:37	114	12:08	49S	17:40	246	18:31
2026	Dec	08	(Tue)	05:47	06:37	114	12:09	49S	17:40	246	18:31
2026	Dec	09	(Wed)	05:47	06:38	114	12:09	49S	17:40	246	18:31
2026	Dec	10	(Thu)	05:48	06:39	114	12:10	49S	17:41	246	18:32
2026	Dec	11	(Fri)	05:48	06:39	114	12:10	49S	17:41	246	18:32
2026	Dec	12	(Sat)	05:49	06:40	114	12:11	49S	17:41	246	18:32
2026	Dec	13	(Sun)	05:49	06:40	114	12:11	49S	17:42	246	18:33
2026	Dec	14	(Mon)	05:50	06:41	114	12:12	49S	17:42	246	18:33
2026	Dec	15	(Tue)	05:50	06:42	114	12:12	49S	17:43	246	18:34
2026	Dec	16	(Wed)	05:51	06:42	114	12:13	49S	17:43	246	18:34
2026	Dec	17	(Thu)	05:52	06:43	114	12:13	49S	17:43	246	18:34
2026	Dec	18	(Fri)	05:52	06:43	114	12:14	49S	17:44	246	18:35
2026	Dec	19	(Sat)	05:53	06:44	114	12:14	49S	17:44	246	18:35
2026	Dec	20	(Sun)	05:53	06:44	115	12:15	49S	17:45	245	18:36
2026	Dec	21	(Mon)	05:54	06:45	115	12:15	49S	17:45	245	18:36
2026	Dec	22	(Tue)	05:54	06:45	115	12:16	49S	17:46	245	18:37
2026	Dec	23	(Wed)	05:55	06:46	115	12:16	49S	17:46	245	18:37
2026	Dec	24	(Thu)	05:55	06:46	115	12:16	49S	17:47	246	18:38
2026	Dec	25	(Fri)	05:56	06:47	114	12:17	49S	17:47	246	18:38
2026	Dec	26	(Sat)	05:56	06:47	114	12:17	49S	17:48	246	18:39
2026	Dec	27	(Sun)	05:56	06:48	114	12:18	49S	17:48	246	18:39
2026	Dec	28	(Mon)	05:57	06:48	114	12:18	49S	17:49	246	18:40
2026	Dec	29	(Tue)	05:57	06:48	114	12:19	49S	17:50	246	18:41
2026	Dec	30	(Wed)	05:58	06:49	114	12:19	49S	17:50	246	18:41
2026	Dec	31	(Thu)	05:58	06:49	114	12:20	49S	17:51	246	18:42

Sun

026.Nan

Location: E100°43'55.1", N18°41'09.5", 0m  
(Longitude referred to Greenwich meridian)

Time Zone: 7h 00m east of Greenwich

Date (Zone)	Begin Civil Twilight	Rise	Az.	Transit Alt.		Set	Az.	End Civil Twilight			
				h	m				h	m	
2026	Jan	01	(Thu)	06:26	06:50	114	12:21	49S	17:52	246	18:15
2026	Jan	02	(Fri)	06:26	06:50	114	12:21	49S	17:52	246	18:16
2026	Jan	03	(Sat)	06:27	06:50	114	12:21	49S	17:53	246	18:16
2026	Jan	04	(Sun)	06:27	06:51	114	12:22	49S	17:53	246	18:17
2026	Jan	05	(Mon)	06:27	06:51	114	12:22	49S	17:54	246	18:18
2026	Jan	06	(Tue)	06:27	06:51	114	12:23	50S	17:55	247	18:18
2026	Jan	07	(Wed)	06:28	06:51	113	12:23	50S	17:55	247	18:19
2026	Jan	08	(Thu)	06:28	06:52	113	12:24	50S	17:56	247	18:19
2026	Jan	09	(Fri)	06:28	06:52	113	12:24	50S	17:56	247	18:20
2026	Jan	10	(Sat)	06:28	06:52	113	12:24	50S	17:57	247	18:21
2026	Jan	11	(Sun)	06:29	06:52	113	12:25	50S	17:58	247	18:21
2026	Jan	12	(Mon)	06:29	06:52	113	12:25	50S	17:58	247	18:22

2026	Jan 13	(Tue)	06:29	06:52	112	12:26	51S	17:59	248	18:22
2026	Jan 14	(Wed)	06:29	06:52	112	12:26	51S	18:00	248	18:23
2026	Jan 15	(Thu)	06:29	06:53	112	12:26	51S	18:00	248	18:24
2026	Jan 16	(Fri)	06:29	06:53	112	12:27	51S	18:01	248	18:24
2026	Jan 17	(Sat)	06:29	06:53	112	12:27	51S	18:02	248	18:25
2026	Jan 18	(Sun)	06:29	06:53	111	12:27	51S	18:02	249	18:25
2026	Jan 19	(Mon)	06:29	06:53	111	12:28	52S	18:03	249	18:26
2026	Jan 20	(Tue)	06:29	06:53	111	12:28	52S	18:03	249	18:27
2026	Jan 21	(Wed)	06:29	06:53	111	12:28	52S	18:04	249	18:27
2026	Jan 22	(Thu)	06:29	06:53	111	12:29	52S	18:05	250	18:28
2026	Jan 23	(Fri)	06:29	06:53	110	12:29	53S	18:05	250	18:28
2026	Jan 24	(Sat)	06:29	06:52	110	12:29	53S	18:06	250	18:29
2026	Jan 25	(Sun)	06:29	06:52	110	12:29	53S	18:07	250	18:30
2026	Jan 26	(Mon)	06:29	06:52	110	12:30	53S	18:07	251	18:30
2026	Jan 27	(Tue)	06:29	06:52	109	12:30	54S	18:08	251	18:31
2026	Jan 28	(Wed)	06:29	06:52	109	12:30	54S	18:08	251	18:31
2026	Jan 29	(Thu)	06:29	06:52	109	12:30	54S	18:09	251	18:32
2026	Jan 30	(Fri)	06:28	06:51	108	12:30	54S	18:09	252	18:32
2026	Jan 31	(Sat)	06:28	06:51	108	12:30	55S	18:10	252	18:33
2026	Feb 01	(Sun)	06:28	06:51	108	12:31	55S	18:11	252	18:33
2026	Feb 02	(Mon)	06:28	06:51	108	12:31	55S	18:11	253	18:34
2026	Feb 03	(Tue)	06:28	06:50	107	12:31	56S	18:12	253	18:34
2026	Feb 04	(Wed)	06:27	06:50	107	12:31	56S	18:12	253	18:35
2026	Feb 05	(Thu)	06:27	06:50	107	12:31	56S	18:13	254	18:35
2026	Feb 06	(Fri)	06:27	06:49	106	12:31	56S	18:13	254	18:36
2026	Feb 07	(Sat)	06:26	06:49	106	12:31	57S	18:14	254	18:36
2026	Feb 08	(Sun)	06:26	06:48	106	12:31	57S	18:14	255	18:37
2026	Feb 09	(Mon)	06:25	06:48	105	12:31	57S	18:15	255	18:37
2026	Feb 10	(Tue)	06:25	06:48	105	12:31	58S	18:15	255	18:38
2026	Feb 11	(Wed)	06:25	06:47	105	12:31	58S	18:16	256	18:38
2026	Feb 12	(Thu)	06:24	06:47	104	12:31	58S	18:16	256	18:39
2026	Feb 13	(Fri)	06:24	06:46	104	12:31	59S	18:17	256	18:39
2026	Feb 14	(Sat)	06:23	06:46	104	12:31	59S	18:17	257	18:39
2026	Feb 15	(Sun)	06:23	06:45	103	12:31	59S	18:17	257	18:40
2026	Feb 16	(Mon)	06:22	06:45	103	12:31	60S	18:18	257	18:40
2026	Feb 17	(Tue)	06:22	06:44	102	12:31	60S	18:18	258	18:41
2026	Feb 18	(Wed)	06:21	06:43	102	12:31	60S	18:19	258	18:41
2026	Feb 19	(Thu)	06:21	06:43	102	12:31	61S	18:19	258	18:41
2026	Feb 20	(Fri)	06:20	06:42	101	12:31	61S	18:20	259	18:42
2026	Feb 21	(Sat)	06:20	06:42	101	12:31	61S	18:20	259	18:42
2026	Feb 22	(Sun)	06:19	06:41	101	12:31	62S	18:20	260	18:42
2026	Feb 23	(Mon)	06:18	06:40	100	12:30	62S	18:21	260	18:43
2026	Feb 24	(Tue)	06:18	06:40	100	12:30	63S	18:21	260	18:43
2026	Feb 25	(Wed)	06:17	06:39	99	12:30	63S	18:21	261	18:43
2026	Feb 26	(Thu)	06:16	06:38	99	12:30	63S	18:22	261	18:44
2026	Feb 27	(Fri)	06:16	06:38	99	12:30	64S	18:22	262	18:44
2026	Feb 28	(Sat)	06:15	06:37	98	12:30	64S	18:22	262	18:44
2026	Mar 01	(Sun)	06:14	06:36	98	12:29	64S	18:23	262	18:45
2026	Mar 02	(Mon)	06:14	06:36	97	12:29	65S	18:23	263	18:45
2026	Mar 03	(Tue)	06:13	06:35	97	12:29	65S	18:23	263	18:45
2026	Mar 04	(Wed)	06:12	06:34	97	12:29	66S	18:24	264	18:46
2026	Mar 05	(Thu)	06:12	06:33	96	12:29	66S	18:24	264	18:46
2026	Mar 06	(Fri)	06:11	06:33	96	12:28	66S	18:24	264	18:46
2026	Mar 07	(Sat)	06:10	06:32	95	12:28	67S	18:25	265	18:46
2026	Mar 08	(Sun)	06:09	06:31	95	12:28	67S	18:25	265	18:47
2026	Mar 09	(Mon)	06:09	06:30	95	12:28	68S	18:25	266	18:47
2026	Mar 10	(Tue)	06:08	06:30	94	12:27	68S	18:25	266	18:47
2026	Mar 11	(Wed)	06:07	06:29	94	12:27	68S	18:26	266	18:48
2026	Mar 12	(Thu)	06:06	06:28	93	12:27	69S	18:26	267	18:48
2026	Mar 13	(Fri)	06:05	06:27	93	12:27	69S	18:26	267	18:48
2026	Mar 14	(Sat)	06:05	06:26	92	12:26	69S	18:26	268	18:48
2026	Mar 15	(Sun)	06:04	06:26	92	12:26	70S	18:27	268	18:49
2026	Mar 16	(Mon)	06:03	06:25	92	12:26	70S	18:27	269	18:49
2026	Mar 17	(Tue)	06:02	06:24	91	12:25	71S	18:27	269	18:49
2026	Mar 18	(Wed)	06:01	06:23	91	12:25	71S	18:27	269	18:49
2026	Mar 19	(Thu)	06:01	06:22	90	12:25	71S	18:28	270	18:50
2026	Mar 20	(Fri)	06:00	06:22	90	12:25	72S	18:28	270	18:50

2026	Mar	21	(Sat)	05:59	06:21	90	12:24	72S	18:28	271	18:50
2026	Mar	22	(Sun)	05:58	06:20	89	12:24	73S	18:28	271	18:50
2026	Mar	23	(Mon)	05:57	06:19	89	12:24	73S	18:29	271	18:51
2026	Mar	24	(Tue)	05:56	06:18	88	12:23	73S	18:29	272	18:51
2026	Mar	25	(Wed)	05:56	06:17	88	12:23	74S	18:29	272	18:51
2026	Mar	26	(Thu)	05:55	06:17	87	12:23	74S	18:29	273	18:51
2026	Mar	27	(Fri)	05:54	06:16	87	12:23	75S	18:30	273	18:51
2026	Mar	28	(Sat)	05:53	06:15	87	12:22	75S	18:30	274	18:52
2026	Mar	29	(Sun)	05:52	06:14	86	12:22	75S	18:30	274	18:52
2026	Mar	30	(Mon)	05:51	06:13	86	12:22	76S	18:30	274	18:52
2026	Mar	31	(Tue)	05:50	06:12	85	12:21	76S	18:31	275	18:52
2026	Apr	01	(Wed)	05:50	06:12	85	12:21	77S	18:31	275	18:53
2026	Apr	02	(Thu)	05:49	06:11	85	12:21	77S	18:31	276	18:53
2026	Apr	03	(Fri)	05:48	06:10	84	12:20	77S	18:31	276	18:53
2026	Apr	04	(Sat)	05:47	06:09	84	12:20	78S	18:31	276	18:53
2026	Apr	05	(Sun)	05:46	06:08	83	12:20	78S	18:32	277	18:54
2026	Apr	06	(Mon)	05:45	06:07	83	12:20	78S	18:32	277	18:54
2026	Apr	07	(Tue)	05:45	06:07	83	12:19	79S	18:32	278	18:54
2026	Apr	08	(Wed)	05:44	06:06	82	12:19	79S	18:32	278	18:54
2026	Apr	09	(Thu)	05:43	06:05	82	12:19	80S	18:33	278	18:55
2026	Apr	10	(Fri)	05:42	06:04	81	12:18	80S	18:33	279	18:55
2026	Apr	11	(Sat)	05:41	06:03	81	12:18	80S	18:33	279	18:55
2026	Apr	12	(Sun)	05:41	06:03	81	12:18	81S	18:33	280	18:56
2026	Apr	13	(Mon)	05:40	06:02	80	12:18	81S	18:34	280	18:56
2026	Apr	14	(Tue)	05:39	06:01	80	12:17	81S	18:34	280	18:56
2026	Apr	15	(Wed)	05:38	06:00	79	12:17	82S	18:34	281	18:56
2026	Apr	16	(Thu)	05:37	06:00	79	12:17	82S	18:34	281	18:57
2026	Apr	17	(Fri)	05:37	05:59	79	12:17	83S	18:35	281	18:57
2026	Apr	18	(Sat)	05:36	05:58	78	12:16	83S	18:35	282	18:57
2026	Apr	19	(Sun)	05:35	05:58	78	12:16	83S	18:35	282	18:58
2026	Apr	20	(Mon)	05:34	05:57	78	12:16	84S	18:36	283	18:58
2026	Apr	21	(Tue)	05:34	05:56	77	12:16	84S	18:36	283	18:58
2026	Apr	22	(Wed)	05:33	05:55	77	12:16	84S	18:36	283	18:59
2026	Apr	23	(Thu)	05:32	05:55	77	12:15	85S	18:36	284	18:59
2026	Apr	24	(Fri)	05:32	05:54	76	12:15	85S	18:37	284	18:59
2026	Apr	25	(Sat)	05:31	05:53	76	12:15	85S	18:37	284	19:00
2026	Apr	26	(Sun)	05:30	05:53	76	12:15	86S	18:37	285	19:00
2026	Apr	27	(Mon)	05:30	05:52	75	12:15	86S	18:38	285	19:00
2026	Apr	28	(Tue)	05:29	05:52	75	12:15	86S	18:38	285	19:01
2026	Apr	29	(Wed)	05:28	05:51	75	12:14	86S	18:38	286	19:01
2026	Apr	30	(Thu)	05:28	05:50	74	12:14	87S	18:39	286	19:01
2026	May	01	(Fri)	05:27	05:50	74	12:14	87S	18:39	286	19:02
2026	May	02	(Sat)	05:26	05:49	74	12:14	87S	18:39	287	19:02
2026	May	03	(Sun)	05:26	05:49	73	12:14	88S	18:39	287	19:02
2026	May	04	(Mon)	05:25	05:48	73	12:14	88S	18:40	287	19:03
2026	May	05	(Tue)	05:25	05:48	73	12:14	88S	18:40	288	19:03
2026	May	06	(Wed)	05:24	05:47	72	12:14	89S	18:41	288	19:04
2026	May	07	(Thu)	05:24	05:47	72	12:14	89S	18:41	288	19:04
2026	May	08	(Fri)	05:23	05:46	72	12:14	89S	18:41	288	19:04
2026	May	09	(Sat)	05:23	05:46	71	12:14	89S	18:42	289	19:05
2026	May	10	(Sun)	05:22	05:45	71	12:13	90S	18:42	289	19:05
2026	May	11	(Mon)	05:22	05:45	71	12:13	90S	18:42	289	19:06
2026	May	12	(Tue)	05:21	05:44	71	12:13	90S	18:43	290	19:06
2026	May	13	(Wed)	05:21	05:44	70	12:13	90S	18:43	290	19:06
2026	May	14	(Thu)	05:20	05:44	70	12:13	91S	18:43	290	19:07
2026	May	15	(Fri)	05:20	05:43	70	12:13	91N	18:44	290	19:07
2026	May	16	(Sat)	05:19	05:43	70	12:13	90N	18:44	291	19:08
2026	May	17	(Sun)	05:19	05:43	69	12:13	90N	18:45	291	19:08
2026	May	18	(Mon)	05:19	05:42	69	12:13	90N	18:45	291	19:08
2026	May	19	(Tue)	05:18	05:42	69	12:14	90N	18:45	291	19:09
2026	May	20	(Wed)	05:18	05:42	69	12:14	89N	18:46	292	19:09
2026	May	21	(Thu)	05:18	05:41	68	12:14	89N	18:46	292	19:10
2026	May	22	(Fri)	05:17	05:41	68	12:14	89N	18:46	292	19:10
2026	May	23	(Sat)	05:17	05:41	68	12:14	89N	18:47	292	19:11
2026	May	24	(Sun)	05:17	05:41	68	12:14	89N	18:47	292	19:11
2026	May	25	(Mon)	05:17	05:41	68	12:14	88N	18:48	293	19:11
2026	May	26	(Tue)	05:16	05:40	67	12:14	88N	18:48	293	19:12

2026	May 27	(Wed)	05:16	05:40	67	12:14	88N	18:48	293	19:12
2026	May 28	(Thu)	05:16	05:40	67	12:14	88N	18:49	293	19:13
2026	May 29	(Fri)	05:16	05:40	67	12:14	88N	18:49	293	19:13
2026	May 30	(Sat)	05:16	05:40	67	12:15	88N	18:50	293	19:14
2026	May 31	(Sun)	05:16	05:40	67	12:15	87N	18:50	294	19:14
2026	Jun 01	(Mon)	05:16	05:40	66	12:15	87N	18:50	294	19:14
2026	Jun 02	(Tue)	05:15	05:40	66	12:15	87N	18:51	294	19:15
2026	Jun 03	(Wed)	05:15	05:39	66	12:15	87N	18:51	294	19:15
2026	Jun 04	(Thu)	05:15	05:39	66	12:15	87N	18:51	294	19:15
2026	Jun 05	(Fri)	05:15	05:39	66	12:16	87N	18:52	294	19:16
2026	Jun 06	(Sat)	05:15	05:39	66	12:16	87N	18:52	294	19:16
2026	Jun 07	(Sun)	05:15	05:39	66	12:16	87N	18:52	294	19:17
2026	Jun 08	(Mon)	05:15	05:39	66	12:16	87N	18:53	295	19:17
2026	Jun 09	(Tue)	05:15	05:40	65	12:16	86N	18:53	295	19:17
2026	Jun 10	(Wed)	05:15	05:40	65	12:16	86N	18:53	295	19:18
2026	Jun 11	(Thu)	05:15	05:40	65	12:17	86N	18:54	295	19:18
2026	Jun 12	(Fri)	05:15	05:40	65	12:17	86N	18:54	295	19:18
2026	Jun 13	(Sat)	05:16	05:40	65	12:17	86N	18:54	295	19:19
2026	Jun 14	(Sun)	05:16	05:40	65	12:17	86N	18:55	295	19:19
2026	Jun 15	(Mon)	05:16	05:40	65	12:18	86N	18:55	295	19:19
2026	Jun 16	(Tue)	05:16	05:40	65	12:18	86N	18:55	295	19:20
2026	Jun 17	(Wed)	05:16	05:40	65	12:18	86N	18:56	295	19:20
2026	Jun 18	(Thu)	05:16	05:41	65	12:18	86N	18:56	295	19:20
2026	Jun 19	(Fri)	05:16	05:41	65	12:18	86N	18:56	295	19:20
2026	Jun 20	(Sat)	05:17	05:41	65	12:19	86N	18:56	295	19:21
2026	Jun 21	(Sun)	05:17	05:41	65	12:19	86N	18:56	295	19:21
2026	Jun 22	(Mon)	05:17	05:41	65	12:19	86N	18:57	295	19:21
2026	Jun 23	(Tue)	05:17	05:42	65	12:19	86N	18:57	295	19:21
2026	Jun 24	(Wed)	05:18	05:42	65	12:19	86N	18:57	295	19:21
2026	Jun 25	(Thu)	05:18	05:42	65	12:20	86N	18:57	295	19:22
2026	Jun 26	(Fri)	05:18	05:42	65	12:20	86N	18:57	295	19:22
2026	Jun 27	(Sat)	05:18	05:43	65	12:20	86N	18:58	295	19:22
2026	Jun 28	(Sun)	05:19	05:43	65	12:20	86N	18:58	295	19:22
2026	Jun 29	(Mon)	05:19	05:43	65	12:21	86N	18:58	295	19:22
2026	Jun 30	(Tue)	05:19	05:44	65	12:21	86N	18:58	295	19:22
2026	Jul 01	(Wed)	05:20	05:44	65	12:21	86N	18:58	295	19:22
2026	Jul 02	(Thu)	05:20	05:44	65	12:21	86N	18:58	295	19:22
2026	Jul 03	(Fri)	05:20	05:44	65	12:21	86N	18:58	295	19:22
2026	Jul 04	(Sat)	05:21	05:45	65	12:21	87N	18:58	295	19:22
2026	Jul 05	(Sun)	05:21	05:45	66	12:22	87N	18:58	294	19:22
2026	Jul 06	(Mon)	05:21	05:45	66	12:22	87N	18:58	294	19:22
2026	Jul 07	(Tue)	05:22	05:46	66	12:22	87N	18:58	294	19:22
2026	Jul 08	(Wed)	05:22	05:46	66	12:22	87N	18:58	294	19:22
2026	Jul 09	(Thu)	05:22	05:46	66	12:22	87N	18:58	294	19:22
2026	Jul 10	(Fri)	05:23	05:47	66	12:22	87N	18:58	294	19:22
2026	Jul 11	(Sat)	05:23	05:47	66	12:23	87N	18:58	294	19:22
2026	Jul 12	(Sun)	05:23	05:47	66	12:23	87N	18:58	294	19:22
2026	Jul 13	(Mon)	05:24	05:48	67	12:23	88N	18:58	293	19:22
2026	Jul 14	(Tue)	05:24	05:48	67	12:23	88N	18:58	293	19:22
2026	Jul 15	(Wed)	05:25	05:49	67	12:23	88N	18:57	293	19:21
2026	Jul 16	(Thu)	05:25	05:49	67	12:23	88N	18:57	293	19:21
2026	Jul 17	(Fri)	05:25	05:49	67	12:23	88N	18:57	293	19:21
2026	Jul 18	(Sat)	05:26	05:50	67	12:23	88N	18:57	292	19:21
2026	Jul 19	(Sun)	05:26	05:50	68	12:23	89N	18:57	292	19:20
2026	Jul 20	(Mon)	05:27	05:50	68	12:23	89N	18:56	292	19:20
2026	Jul 21	(Tue)	05:27	05:51	68	12:24	89N	18:56	292	19:20
2026	Jul 22	(Wed)	05:27	05:51	68	12:24	89N	18:56	292	19:20
2026	Jul 23	(Thu)	05:28	05:51	68	12:24	89N	18:56	291	19:19
2026	Jul 24	(Fri)	05:28	05:52	69	12:24	90N	18:55	291	19:19
2026	Jul 25	(Sat)	05:28	05:52	69	12:24	90N	18:55	291	19:19
2026	Jul 26	(Sun)	05:29	05:52	69	12:24	90N	18:55	291	19:18
2026	Jul 27	(Mon)	05:29	05:53	69	12:24	90N	18:54	291	19:18
2026	Jul 28	(Tue)	05:30	05:53	70	12:24	90N	18:54	290	19:17
2026	Jul 29	(Wed)	05:30	05:53	70	12:24	91N	18:54	290	19:17
2026	Jul 30	(Thu)	05:30	05:54	70	12:24	91S	18:53	290	19:16
2026	Jul 31	(Fri)	05:31	05:54	70	12:24	90S	18:53	290	19:16
2026	Aug 01	(Sat)	05:31	05:54	71	12:23	90S	18:52	289	19:16

2026	Aug	02	(Sun)	05:31	05:55	71	12:23	90S	18:52	289	19:15
2026	Aug	03	(Mon)	05:32	05:55	71	12:23	90S	18:51	289	19:15
2026	Aug	04	(Tue)	05:32	05:55	71	12:23	89S	18:51	288	19:14
2026	Aug	05	(Wed)	05:33	05:56	72	12:23	89S	18:50	288	19:13
2026	Aug	06	(Thu)	05:33	05:56	72	12:23	89S	18:50	288	19:13
2026	Aug	07	(Fri)	05:33	05:56	72	12:23	88S	18:49	288	19:12
2026	Aug	08	(Sat)	05:34	05:57	73	12:23	88S	18:49	287	19:12
2026	Aug	09	(Sun)	05:34	05:57	73	12:23	88S	18:48	287	19:11
2026	Aug	10	(Mon)	05:34	05:57	73	12:23	88S	18:48	287	19:10
2026	Aug	11	(Tue)	05:35	05:57	73	12:22	87S	18:47	286	19:10
2026	Aug	12	(Wed)	05:35	05:58	74	12:22	87S	18:46	286	19:09
2026	Aug	13	(Thu)	05:35	05:58	74	12:22	87S	18:46	286	19:09
2026	Aug	14	(Fri)	05:36	05:58	74	12:22	86S	18:45	285	19:08
2026	Aug	15	(Sat)	05:36	05:59	75	12:22	86S	18:44	285	19:07
2026	Aug	16	(Sun)	05:36	05:59	75	12:21	86S	18:44	285	19:06
2026	Aug	17	(Mon)	05:36	05:59	75	12:21	85S	18:43	284	19:06
2026	Aug	18	(Tue)	05:37	05:59	76	12:21	85S	18:42	284	19:05
2026	Aug	19	(Wed)	05:37	06:00	76	12:21	85S	18:42	284	19:04
2026	Aug	20	(Thu)	05:37	06:00	76	12:21	84S	18:41	283	19:04
2026	Aug	21	(Fri)	05:38	06:00	77	12:20	84S	18:40	283	19:03
2026	Aug	22	(Sat)	05:38	06:00	77	12:20	84S	18:40	283	19:02
2026	Aug	23	(Sun)	05:38	06:00	78	12:20	83S	18:39	282	19:01
2026	Aug	24	(Mon)	05:38	06:01	78	12:20	83S	18:38	282	19:00
2026	Aug	25	(Tue)	05:39	06:01	78	12:19	83S	18:37	282	19:00
2026	Aug	26	(Wed)	05:39	06:01	79	12:19	82S	18:37	281	18:59
2026	Aug	27	(Thu)	05:39	06:01	79	12:19	82S	18:36	281	18:58
2026	Aug	28	(Fri)	05:39	06:02	79	12:18	82S	18:35	280	18:57
2026	Aug	29	(Sat)	05:39	06:02	80	12:18	81S	18:34	280	18:56
2026	Aug	30	(Sun)	05:40	06:02	80	12:18	81S	18:33	280	18:56
2026	Aug	31	(Mon)	05:40	06:02	81	12:17	81S	18:33	279	18:55
2026	Sep	01	(Tue)	05:40	06:02	81	12:17	80S	18:32	279	18:54
2026	Sep	02	(Wed)	05:40	06:03	81	12:17	80S	18:31	279	18:53
2026	Sep	03	(Thu)	05:41	06:03	82	12:17	80S	18:30	278	18:52
2026	Sep	04	(Fri)	05:41	06:03	82	12:16	79S	18:29	278	18:51
2026	Sep	05	(Sat)	05:41	06:03	82	12:16	79S	18:28	277	18:50
2026	Sep	06	(Sun)	05:41	06:03	83	12:16	78S	18:28	277	18:50
2026	Sep	07	(Mon)	05:41	06:03	83	12:15	78S	18:27	277	18:49
2026	Sep	08	(Tue)	05:42	06:04	84	12:15	78S	18:26	276	18:48
2026	Sep	09	(Wed)	05:42	06:04	84	12:15	77S	18:25	276	18:47
2026	Sep	10	(Thu)	05:42	06:04	84	12:14	77S	18:24	275	18:46
2026	Sep	11	(Fri)	05:42	06:04	85	12:14	77S	18:23	275	18:45
2026	Sep	12	(Sat)	05:42	06:04	85	12:13	76S	18:22	275	18:44
2026	Sep	13	(Sun)	05:43	06:04	86	12:13	76S	18:22	274	18:43
2026	Sep	14	(Mon)	05:43	06:05	86	12:13	75S	18:21	274	18:43
2026	Sep	15	(Tue)	05:43	06:05	86	12:12	75S	18:20	273	18:42
2026	Sep	16	(Wed)	05:43	06:05	87	12:12	75S	18:19	273	18:41
2026	Sep	17	(Thu)	05:43	06:05	87	12:12	74S	18:18	273	18:40
2026	Sep	18	(Fri)	05:43	06:05	88	12:11	74S	18:17	272	18:39
2026	Sep	19	(Sat)	05:44	06:05	88	12:11	73S	18:16	272	18:38
2026	Sep	20	(Sun)	05:44	06:06	88	12:11	73S	18:15	271	18:37
2026	Sep	21	(Mon)	05:44	06:06	89	12:10	73S	18:14	271	18:36
2026	Sep	22	(Tue)	05:44	06:06	89	12:10	72S	18:14	271	18:35
2026	Sep	23	(Wed)	05:44	06:06	90	12:10	72S	18:13	270	18:35
2026	Sep	24	(Thu)	05:44	06:06	90	12:09	72S	18:12	270	18:34
2026	Sep	25	(Fri)	05:45	06:06	91	12:09	71S	18:11	269	18:33
2026	Sep	26	(Sat)	05:45	06:07	91	12:09	71S	18:10	269	18:32
2026	Sep	27	(Sun)	05:45	06:07	91	12:08	70S	18:09	268	18:31
2026	Sep	28	(Mon)	05:45	06:07	92	12:08	70S	18:08	268	18:30
2026	Sep	29	(Tue)	05:45	06:07	92	12:07	70S	18:08	268	18:29
2026	Sep	30	(Wed)	05:46	06:07	93	12:07	69S	18:07	267	18:28
2026	Oct	01	(Thu)	05:46	06:08	93	12:07	69S	18:06	267	18:28
2026	Oct	02	(Fri)	05:46	06:08	93	12:07	68S	18:05	266	18:27
2026	Oct	03	(Sat)	05:46	06:08	94	12:06	68S	18:04	266	18:26
2026	Oct	04	(Sun)	05:46	06:08	94	12:06	68S	18:03	266	18:25
2026	Oct	05	(Mon)	05:47	06:08	95	12:06	67S	18:02	265	18:24
2026	Oct	06	(Tue)	05:47	06:09	95	12:05	67S	18:02	265	18:24
2026	Oct	07	(Wed)	05:47	06:09	95	12:05	67S	18:01	264	18:23

2026	Oct	08	(Thu)	05:47	06:09	96	12:05	66S	18:00	264	18:22
2026	Oct	09	(Fri)	05:47	06:09	96	12:04	66S	17:59	264	18:21
2026	Oct	10	(Sat)	05:48	06:10	97	12:04	65S	17:58	263	18:20
2026	Oct	11	(Sun)	05:48	06:10	97	12:04	65S	17:58	263	18:20
2026	Oct	12	(Mon)	05:48	06:10	97	12:04	65S	17:57	262	18:19
2026	Oct	13	(Tue)	05:48	06:10	98	12:03	64S	17:56	262	18:18
2026	Oct	14	(Wed)	05:49	06:11	98	12:03	64S	17:55	262	18:17
2026	Oct	15	(Thu)	05:49	06:11	99	12:03	64S	17:55	261	18:17
2026	Oct	16	(Fri)	05:49	06:11	99	12:03	63S	17:54	261	18:16
2026	Oct	17	(Sat)	05:49	06:11	99	12:02	63S	17:53	260	18:15
2026	Oct	18	(Sun)	05:50	06:12	100	12:02	62S	17:53	260	18:15
2026	Oct	19	(Mon)	05:50	06:12	100	12:02	62S	17:52	260	18:14
2026	Oct	20	(Tue)	05:50	06:12	101	12:02	62S	17:51	259	18:13
2026	Oct	21	(Wed)	05:51	06:13	101	12:02	61S	17:51	259	18:13
2026	Oct	22	(Thu)	05:51	06:13	101	12:02	61S	17:50	259	18:12
2026	Oct	23	(Fri)	05:51	06:13	102	12:01	61S	17:49	258	18:11
2026	Oct	24	(Sat)	05:52	06:14	102	12:01	60S	17:49	258	18:11
2026	Oct	25	(Sun)	05:52	06:14	102	12:01	60S	17:48	257	18:10
2026	Oct	26	(Mon)	05:52	06:14	103	12:01	60S	17:47	257	18:10
2026	Oct	27	(Tue)	05:53	06:15	103	12:01	59S	17:47	257	18:09
2026	Oct	28	(Wed)	05:53	06:15	103	12:01	59S	17:46	256	18:09
2026	Oct	29	(Thu)	05:53	06:16	104	12:01	59S	17:46	256	18:08
2026	Oct	30	(Fri)	05:54	06:16	104	12:01	58S	17:45	256	18:08
2026	Oct	31	(Sat)	05:54	06:16	105	12:01	58S	17:45	255	18:07
2026	Nov	01	(Sun)	05:54	06:17	105	12:01	58S	17:44	255	18:07
2026	Nov	02	(Mon)	05:55	06:17	105	12:01	57S	17:44	255	18:06
2026	Nov	03	(Tue)	05:55	06:18	106	12:01	57S	17:43	254	18:06
2026	Nov	04	(Wed)	05:56	06:18	106	12:01	57S	17:43	254	18:05
2026	Nov	05	(Thu)	05:56	06:19	106	12:01	56S	17:42	254	18:05
2026	Nov	06	(Fri)	05:56	06:19	107	12:01	56S	17:42	253	18:05
2026	Nov	07	(Sat)	05:57	06:20	107	12:01	56S	17:42	253	18:04
2026	Nov	08	(Sun)	05:57	06:20	107	12:01	55S	17:41	253	18:04
2026	Nov	09	(Mon)	05:58	06:21	107	12:01	55S	17:41	252	18:04
2026	Nov	10	(Tue)	05:58	06:21	108	12:01	55S	17:41	252	18:03
2026	Nov	11	(Wed)	05:59	06:22	108	12:01	55S	17:40	252	18:03
2026	Nov	12	(Thu)	05:59	06:22	108	12:01	54S	17:40	252	18:03
2026	Nov	13	(Fri)	06:00	06:23	109	12:01	54S	17:40	251	18:03
2026	Nov	14	(Sat)	06:00	06:23	109	12:01	54S	17:40	251	18:03
2026	Nov	15	(Sun)	06:01	06:24	109	12:02	54S	17:39	251	18:02
2026	Nov	16	(Mon)	06:01	06:24	109	12:02	53S	17:39	250	18:02
2026	Nov	17	(Tue)	06:02	06:25	110	12:02	53S	17:39	250	18:02
2026	Nov	18	(Wed)	06:02	06:25	110	12:02	53S	17:39	250	18:02
2026	Nov	19	(Thu)	06:03	06:26	110	12:02	53S	17:39	250	18:02
2026	Nov	20	(Fri)	06:03	06:27	110	12:03	52S	17:39	249	18:02
2026	Nov	21	(Sat)	06:04	06:27	111	12:03	52S	17:38	249	18:02
2026	Nov	22	(Sun)	06:04	06:28	111	12:03	52S	17:38	249	18:02
2026	Nov	23	(Mon)	06:05	06:28	111	12:03	52S	17:38	249	18:02
2026	Nov	24	(Tue)	06:06	06:29	111	12:04	51S	17:38	249	18:02
2026	Nov	25	(Wed)	06:06	06:29	112	12:04	51S	17:38	248	18:02
2026	Nov	26	(Thu)	06:07	06:30	112	12:04	51S	17:38	248	18:02
2026	Nov	27	(Fri)	06:07	06:31	112	12:05	51S	17:38	248	18:02
2026	Nov	28	(Sat)	06:08	06:31	112	12:05	51S	17:38	248	18:02
2026	Nov	29	(Sun)	06:08	06:32	112	12:05	51S	17:39	248	18:02
2026	Nov	30	(Mon)	06:09	06:33	113	12:06	50S	17:39	247	18:02
2026	Dec	01	(Tue)	06:10	06:33	113	12:06	50S	17:39	247	18:02
2026	Dec	02	(Wed)	06:10	06:34	113	12:06	50S	17:39	247	18:02
2026	Dec	03	(Thu)	06:11	06:34	113	12:07	50S	17:39	247	18:03
2026	Dec	04	(Fri)	06:11	06:35	113	12:07	50S	17:39	247	18:03
2026	Dec	05	(Sat)	06:12	06:36	113	12:08	50S	17:39	247	18:03
2026	Dec	06	(Sun)	06:13	06:36	113	12:08	50S	17:40	246	18:03
2026	Dec	07	(Mon)	06:13	06:37	114	12:08	49S	17:40	246	18:04
2026	Dec	08	(Tue)	06:14	06:37	114	12:09	49S	17:40	246	18:04
2026	Dec	09	(Wed)	06:14	06:38	114	12:09	49S	17:40	246	18:04
2026	Dec	10	(Thu)	06:15	06:39	114	12:10	49S	17:41	246	18:04
2026	Dec	11	(Fri)	06:15	06:39	114	12:10	49S	17:41	246	18:05
2026	Dec	12	(Sat)	06:16	06:40	114	12:11	49S	17:41	246	18:05
2026	Dec	13	(Sun)	06:17	06:40	114	12:11	49S	17:42	246	18:06

2026	Dec 14	(Mon)	06:17	06:41	114	12:12	49S	17:42	246	18:06
2026	Dec 15	(Tue)	06:18	06:42	114	12:12	49S	17:43	246	18:06
2026	Dec 16	(Wed)	06:18	06:42	114	12:13	49S	17:43	246	18:07
2026	Dec 17	(Thu)	06:19	06:43	114	12:13	49S	17:43	246	18:07
2026	Dec 18	(Fri)	06:19	06:43	114	12:14	49S	17:44	246	18:08
2026	Dec 19	(Sat)	06:20	06:44	114	12:14	49S	17:44	246	18:08
2026	Dec 20	(Sun)	06:20	06:44	115	12:15	49S	17:45	245	18:09
2026	Dec 21	(Mon)	06:21	06:45	115	12:15	49S	17:45	245	18:09
2026	Dec 22	(Tue)	06:21	06:45	115	12:16	49S	17:46	245	18:10
2026	Dec 23	(Wed)	06:22	06:46	115	12:16	49S	17:46	245	18:10
2026	Dec 24	(Thu)	06:22	06:46	115	12:16	49S	17:47	246	18:11
2026	Dec 25	(Fri)	06:23	06:47	114	12:17	49S	17:47	246	18:11
2026	Dec 26	(Sat)	06:23	06:47	114	12:17	49S	17:48	246	18:12
2026	Dec 27	(Sun)	06:24	06:48	114	12:18	49S	17:48	246	18:12
2026	Dec 28	(Mon)	06:24	06:48	114	12:18	49S	17:49	246	18:13
2026	Dec 29	(Tue)	06:25	06:48	114	12:19	49S	17:50	246	18:13
2026	Dec 30	(Wed)	06:25	06:49	114	12:19	49S	17:50	246	18:14
2026	Dec 31	(Thu)	06:25	06:49	114	12:20	49S	17:51	246	18:14

Moon

026.Nan

Location: E100°43'55.1", N18°41'09.5", 0m  
(Longitude referred to Greenwich meridian)

Time Zone: 7h 00m east of Greenwich

Date (Zone)	Rise		Az.		Transit		Alt.		Set		Az.	
	h	m	°		h	m	°		h	m	°	
2026	Jan 01	(Thu)	15:33	61		22:31	81N		04:21	298		
2026	Jan 02	(Fri)	16:38	60		23:38	81N		05:30	300		
2026	Jan 03	(Sat)	17:46	61					06:36	299		
2026	Jan 04	(Sun)	18:54	65		00:43	83N		07:37	297		
2026	Jan 05	(Mon)	19:59	70		01:44	87N		08:29	292		
2026	Jan 06	(Tue)	20:58	76		02:39	89S		09:14	287		
2026	Jan 07	(Wed)	21:54	83		03:28	83S		09:53	280		
2026	Jan 08	(Thu)	22:46	90		04:14	77S		10:29	274		
2026	Jan 09	(Fri)	23:36	96		04:56	71S		11:03	267		
2026	Jan 10	(Sat)				05:38	65S		11:36	261		
2026	Jan 11	(Sun)	00:25	102		06:19	59S		12:10	255		
2026	Jan 12	(Mon)	01:15	108		07:02	54S		12:45	250		
2026	Jan 13	(Tue)	02:06	112		07:47	49S		13:24	246		
2026	Jan 14	(Wed)	02:59	116		08:34	46S		14:06	243		
2026	Jan 15	(Thu)	03:53	119		09:24	44S		14:53	241		
2026	Jan 16	(Fri)	04:46	120		10:15	43S		15:45	240		
2026	Jan 17	(Sat)	05:38	120		11:08	44S		16:39	241		
2026	Jan 18	(Sun)	06:27	118		12:00	46S		17:35	244		
2026	Jan 19	(Mon)	07:13	114		12:51	49S		18:31	247		
2026	Jan 20	(Tue)	07:55	110		13:39	54S		19:27	253		
2026	Jan 21	(Wed)	08:33	104		14:25	59S		20:21	259		
2026	Jan 22	(Thu)	09:10	98		15:10	66S		21:14	265		
2026	Jan 23	(Fri)	09:45	91		15:54	72S		22:08	272		
2026	Jan 24	(Sat)	10:21	84		16:40	79S		23:03	279		
2026	Jan 25	(Sun)	10:59	78		17:27	85S					
2026	Jan 26	(Mon)	11:40	71		18:19	90N		00:01	286		
2026	Jan 27	(Tue)	12:27	66		19:14	85N		01:02	292		
2026	Jan 28	(Wed)	13:20	62		20:15	82N		02:06	296		
2026	Jan 29	(Thu)	14:20	60		21:19	81N		03:13	299		
2026	Jan 30	(Fri)	15:25	60		22:24	82N		04:18	300		
2026	Jan 31	(Sat)	16:32	63		23:26	85N		05:20	298		
2026	Feb 01	(Sun)	17:38	67					06:15	295		
2026	Feb 02	(Mon)	18:40	73		00:23	89N		07:03	290		
2026	Feb 03	(Tue)	19:38	80		01:15	86S		07:45	284		
2026	Feb 04	(Wed)	20:33	86		02:03	80S		08:23	277		
2026	Feb 05	(Thu)	21:25	93		02:48	74S		08:59	270		
2026	Feb 06	(Fri)	22:16	100		03:31	67S		09:32	264		

2026 Feb 07 (Sat)	23:06 106	04:13 61S	10:07 258
2026 Feb 08 (Sun)	23:58 111	04:56 56S	10:42 252
2026 Feb 09 (Mon)		05:40 51S	11:20 247
2026 Feb 10 (Tue)	00:50 115	06:27 47S	12:01 244
2026 Feb 11 (Wed)	01:43 118	07:15 44S	12:46 241
2026 Feb 12 (Thu)	02:37 120	08:06 43S	13:35 240
2026 Feb 13 (Fri)	03:30 120	08:59 43S	14:28 240
2026 Feb 14 (Sat)	04:20 119	09:51 45S	15:24 242
2026 Feb 15 (Sun)	05:07 116	10:43 48S	16:21 246
2026 Feb 16 (Mon)	05:51 112	11:32 52S	17:17 250
2026 Feb 17 (Tue)	06:31 107	12:20 57S	18:12 256
2026 Feb 18 (Wed)	07:09 100	13:06 63S	19:07 263
2026 Feb 19 (Thu)	07:45 94	13:51 70S	20:02 270
2026 Feb 20 (Fri)	08:22 87	14:37 77S	20:58 277
2026 Feb 21 (Sat)	08:59 80	15:25 83S	21:55 284
2026 Feb 22 (Sun)	09:40 73	16:15 90S	22:56 290
2026 Feb 23 (Mon)	10:25 67	17:10 87N	23:59 295
2026 Feb 24 (Tue)	11:15 63	18:08 83N	
2026 Feb 25 (Wed)	12:12 60	19:10 81N	01:04 299
2026 Feb 26 (Thu)	13:14 60	20:13 81N	02:09 300
2026 Feb 27 (Fri)	14:19 62	21:14 83N	03:10 299
2026 Feb 28 (Sat)	15:24 65	22:12 87N	04:06 297
2026 Mar 01 (Sun)	16:26 70	23:05 89S	04:56 292
2026 Mar 02 (Mon)	17:24 77	23:54 83S	05:39 286
2026 Mar 03 (Tue)	18:20 83		06:18 280
2026 Mar 04 (Wed)	19:13 90	00:39 77S	06:54 273
2026 Mar 05 (Thu)	20:04 97	01:23 70S	07:29 267
2026 Mar 06 (Fri)	20:56 103	02:06 64S	08:03 260
2026 Mar 07 (Sat)	21:47 109	02:49 58S	08:38 254
2026 Mar 08 (Sun)	22:40 113	03:33 53S	09:15 249
2026 Mar 09 (Mon)	23:33 117	04:19 49S	09:55 245
2026 Mar 10 (Tue)		05:07 45S	10:39 242
2026 Mar 11 (Wed)	00:27 119	05:57 44S	11:26 240
2026 Mar 12 (Thu)	01:20 120	06:49 43S	12:18 240
2026 Mar 13 (Fri)	02:11 120	07:41 44S	13:12 241
2026 Mar 14 (Sat)	02:59 117	08:32 46S	14:07 244
2026 Mar 15 (Sun)	03:44 114	09:22 50S	15:04 248
2026 Mar 16 (Mon)	04:25 109	10:10 55S	15:59 254
2026 Mar 17 (Tue)	05:04 103	10:57 60S	16:55 260
2026 Mar 18 (Wed)	05:41 97	11:43 67S	17:50 267
2026 Mar 19 (Thu)	06:18 90	12:30 74S	18:47 274
2026 Mar 20 (Fri)	06:56 82	13:18 81S	19:45 281
2026 Mar 21 (Sat)	07:37 75	14:09 87S	20:46 288
2026 Mar 22 (Sun)	08:21 69	15:03 88N	21:50 294
2026 Mar 23 (Mon)	09:11 64	16:02 84N	22:56 298
2026 Mar 24 (Tue)	10:07 61	17:04 81N	
2026 Mar 25 (Wed)	11:08 60	18:07 81N	00:02 300
2026 Mar 26 (Thu)	12:12 61	19:08 82N	01:05 300
2026 Mar 27 (Fri)	13:16 64	20:06 86N	02:02 298
2026 Mar 28 (Sat)	14:18 69	21:00 90N	02:53 294
2026 Mar 29 (Sun)	15:16 74	21:49 85S	03:37 288
2026 Mar 30 (Mon)	16:11 81	22:34 79S	04:17 282
2026 Mar 31 (Tue)	17:04 87	23:18 73S	04:53 276
2026 Apr 01 (Wed)	17:56 94		05:27 269
2026 Apr 02 (Thu)	18:47 100	00:00 66S	06:01 263
2026 Apr 03 (Fri)	19:38 106	00:43 60S	06:36 257
2026 Apr 04 (Sat)	20:30 111	01:27 55S	07:12 251
2026 Apr 05 (Sun)	21:24 115	02:12 50S	07:51 247
2026 Apr 06 (Mon)	22:18 118	03:00 47S	08:33 243
2026 Apr 07 (Tue)	23:11 120	03:49 44S	09:19 241
2026 Apr 08 (Wed)		04:40 43S	10:09 240
2026 Apr 09 (Thu)	00:02 120	05:32 43S	11:02 241
2026 Apr 10 (Fri)	00:51 118	06:23 45S	11:56 243
2026 Apr 11 (Sat)	01:36 115	07:12 48S	12:51 246
2026 Apr 12 (Sun)	02:18 111	08:00 52S	13:46 251
2026 Apr 13 (Mon)	02:58 106	08:47 58S	14:40 257
2026 Apr 14 (Tue)	03:35 100	09:33 64S	15:35 263

2026 Apr 15 (Wed)	04:12	93	10:19	70S	16:30	270
2026 Apr 16 (Thu)	04:49	86	11:06	77S	17:28	278
2026 Apr 17 (Fri)	05:29	79	11:56	84S	18:29	285
2026 Apr 18 (Sat)	06:12	72	12:50	91S	19:33	291
2026 Apr 19 (Sun)	07:01	66	13:49	86N	20:41	296
2026 Apr 20 (Mon)	07:57	62	14:52	82N	21:50	299
2026 Apr 21 (Tue)	08:58	60	15:57	81N	22:56	300
2026 Apr 22 (Wed)	10:03	61	17:01	82N	23:57	298
2026 Apr 23 (Thu)	11:09	63	18:01	85N		
2026 Apr 24 (Fri)	12:12	67	18:57	89N	00:50	295
2026 Apr 25 (Sat)	13:12	73	19:47	87S	01:37	290
2026 Apr 26 (Sun)	14:07	79	20:33	81S	02:17	284
2026 Apr 27 (Mon)	15:00	85	21:16	75S	02:54	278
2026 Apr 28 (Tue)	15:51	92	21:59	68S	03:28	271
2026 Apr 29 (Wed)	16:41	98	22:40	62S	04:02	265
2026 Apr 30 (Thu)	17:32	104	23:23	57S	04:36	259
2026 May 01 (Fri)	18:24	110			05:11	253
2026 May 02 (Sat)	19:16	114	00:08	52S	05:49	248
2026 May 03 (Sun)	20:10	117	00:54	48S	06:30	244
2026 May 04 (Mon)	21:04	119	01:43	45S	07:15	242
2026 May 05 (Tue)	21:56	120	02:34	44S	08:03	240
2026 May 06 (Wed)	22:45	119	03:25	43S	08:55	240
2026 May 07 (Thu)	23:31	117	04:16	45S	09:48	242
2026 May 08 (Fri)			05:06	47S	10:42	245
2026 May 09 (Sat)	00:14	113	05:53	51S	11:36	249
2026 May 10 (Sun)	00:53	108	06:39	56S	12:29	254
2026 May 11 (Mon)	01:30	102	07:24	61S	13:22	261
2026 May 12 (Tue)	02:06	96	08:09	67S	14:16	267
2026 May 13 (Wed)	02:42	89	08:54	74S	15:11	274
2026 May 14 (Thu)	03:20	82	09:42	81S	16:09	281
2026 May 15 (Fri)	04:01	75	10:34	88S	17:11	288
2026 May 16 (Sat)	04:47	69	11:30	88N	18:18	294
2026 May 17 (Sun)	05:40	64	12:33	84N	19:28	298
2026 May 18 (Mon)	06:41	61	13:39	81N	20:38	300
2026 May 19 (Tue)	07:47	60	14:46	81N	21:44	299
2026 May 20 (Wed)	08:55	62	15:50	84N	22:42	296
2026 May 21 (Thu)	10:02	66	16:49	88N	23:33	292
2026 May 22 (Fri)	11:04	71	17:43	89S		
2026 May 23 (Sat)	12:02	77	18:31	83S	00:16	286
2026 May 24 (Sun)	12:57	84	19:16	76S	00:55	280
2026 May 25 (Mon)	13:48	90	19:58	70S	01:30	273
2026 May 26 (Tue)	14:39	97	20:40	64S	02:04	267
2026 May 27 (Wed)	15:29	103	21:22	58S	02:37	261
2026 May 28 (Thu)	16:19	108	22:06	53S	03:12	255
2026 May 29 (Fri)	17:11	113	22:51	49S	03:49	250
2026 May 30 (Sat)	18:05	116	23:39	46S	04:28	246
2026 May 31 (Sun)	18:58	119			05:12	242
2026 Jun 01 (Mon)	19:51	120	00:29	44S	05:59	241
2026 Jun 02 (Tue)	20:41	119	01:21	43S	06:50	240
2026 Jun 03 (Wed)	21:29	117	02:12	44S	07:43	241
2026 Jun 04 (Thu)	22:12	114	03:02	46S	08:37	244
2026 Jun 05 (Fri)	22:52	110	03:50	50S	09:30	248
2026 Jun 06 (Sat)	23:29	104	04:36	54S	10:23	253
2026 Jun 07 (Sun)			05:20	59S	11:15	258
2026 Jun 08 (Mon)	00:04	98	06:03	65S	12:07	265
2026 Jun 09 (Tue)	00:39	92	06:47	72S	12:59	271
2026 Jun 10 (Wed)	01:14	85	07:32	78S	13:54	278
2026 Jun 11 (Thu)	01:53	78	08:20	85S	14:53	285
2026 Jun 12 (Fri)	02:35	72	09:13	91S	15:56	291
2026 Jun 13 (Sat)	03:24	66	10:11	86N	17:03	296
2026 Jun 14 (Sun)	04:20	62	11:16	82N	18:14	299
2026 Jun 15 (Mon)	05:24	60	12:23	81N	19:23	300
2026 Jun 16 (Tue)	06:33	61	13:31	82N	20:26	298
2026 Jun 17 (Wed)	07:43	64	14:34	86N	21:22	294
2026 Jun 18 (Thu)	08:49	69	15:32	91N	22:10	288
2026 Jun 19 (Fri)	09:51	75	16:24	85S	22:52	282
2026 Jun 20 (Sat)	10:49	81	17:11	78S	23:29	275

2026 Jun 21 (Sun)	11:43	88	17:56	72S	
2026 Jun 22 (Mon)	12:34	95	18:38	66S	00:04 269
2026 Jun 23 (Tue)	13:25	101	19:21	60S	00:38 262
2026 Jun 24 (Wed)	14:16	107	20:04	55S	01:13 256
2026 Jun 25 (Thu)	15:07	111	20:49	50S	01:49 251
2026 Jun 26 (Fri)	16:00	115	21:36	47S	02:27 247
2026 Jun 27 (Sat)	16:54	118	22:25	44S	03:10 243
2026 Jun 28 (Sun)	17:47	120	23:16	43S	03:56 241
2026 Jun 29 (Mon)	18:38	120			04:46 240
2026 Jun 30 (Tue)	19:26	118	00:08	44S	05:38 241
2026 Jul 01 (Wed)	20:11	115	00:58	46S	06:32 243
2026 Jul 02 (Thu)	20:52	111	01:47	49S	07:26 247
2026 Jul 03 (Fri)	21:29	106	02:34	53S	08:19 251
2026 Jul 04 (Sat)	22:05	100	03:18	58S	09:11 257
2026 Jul 05 (Sun)	22:39	94	04:02	63S	10:02 263
2026 Jul 06 (Mon)	23:14	87	04:44	70S	10:54 269
2026 Jul 07 (Tue)	23:50	81	05:28	76S	11:46 276
2026 Jul 08 (Wed)			06:13	82S	12:42 283
2026 Jul 09 (Thu)	00:29	74	07:02	88S	13:41 289
2026 Jul 10 (Fri)	01:13	69	07:56	88N	14:44 294
2026 Jul 11 (Sat)	02:04	64	08:56	84N	15:51 298
2026 Jul 12 (Sun)	03:03	61	10:01	81N	17:00 300
2026 Jul 13 (Mon)	04:09	60	11:08	82N	18:06 299
2026 Jul 14 (Tue)	05:18	62	12:14	84N	19:06 296
2026 Jul 15 (Wed)	06:28	66	13:15	88N	19:58 291
2026 Jul 16 (Thu)	07:33	72	14:11	88S	20:44 285
2026 Jul 17 (Fri)	08:34	78	15:02	81S	21:24 278
2026 Jul 18 (Sat)	09:31	85	15:49	75S	22:01 271
2026 Jul 19 (Sun)	10:25	92	16:33	68S	22:36 265
2026 Jul 20 (Mon)	11:18	99	17:17	62S	23:11 258
2026 Jul 21 (Tue)	12:10	105	18:00	56S	23:47 253
2026 Jul 22 (Wed)	13:02	110	18:45	52S	
2026 Jul 23 (Thu)	13:54	114	19:32	48S	00:26 248
2026 Jul 24 (Fri)	14:48	118	20:21	45S	01:07 244
2026 Jul 25 (Sat)	15:41	119	21:11	44S	01:52 241
2026 Jul 26 (Sun)	16:33	120	22:03	43S	02:41 240
2026 Jul 27 (Mon)	17:23	119	22:54	45S	03:33 241
2026 Jul 28 (Tue)	18:09	116	23:44	47S	04:26 242
2026 Jul 29 (Wed)	18:51	112			05:21 245
2026 Jul 30 (Thu)	19:30	108	00:31	51S	06:15 250
2026 Jul 31 (Fri)	20:06	102	01:17	56S	07:07 255
2026 Aug 01 (Sat)	20:41	96	02:01	62S	07:59 261
2026 Aug 02 (Sun)	21:15	89	02:44	68S	08:51 267
2026 Aug 03 (Mon)	21:51	83	03:27	74S	09:43 274
2026 Aug 04 (Tue)	22:28	76	04:11	81S	10:37 281
2026 Aug 05 (Wed)	23:09	70	04:58	87S	11:33 287
2026 Aug 06 (Thu)	23:57	65	05:49	89N	12:34 293
2026 Aug 07 (Fri)			06:45	85N	13:38 297
2026 Aug 08 (Sat)	00:51	62	07:46	82N	14:44 299
2026 Aug 09 (Sun)	01:52	60	08:50	81N	15:49 300
2026 Aug 10 (Mon)	02:58	61	09:55	82N	16:50 298
2026 Aug 11 (Tue)	04:06	64	10:58	86N	17:45 294
2026 Aug 12 (Wed)	05:13	69	11:56	91S	18:33 288
2026 Aug 13 (Thu)	06:16	75	12:49	85S	19:16 282
2026 Aug 14 (Fri)	07:16	82	13:38	78S	19:55 275
2026 Aug 15 (Sat)	08:12	89	14:24	71S	20:32 268
2026 Aug 16 (Sun)	09:06	96	15:09	65S	21:08 261
2026 Aug 17 (Mon)	09:59	102	15:53	59S	21:44 255
2026 Aug 18 (Tue)	10:52	108	16:39	53S	22:22 250
2026 Aug 19 (Wed)	11:46	113	17:25	49S	23:02 245
2026 Aug 20 (Thu)	12:40	117	18:14	46S	23:46 242
2026 Aug 21 (Fri)	13:34	119	19:04	44S	
2026 Aug 22 (Sat)	14:26	120	19:56	43S	00:34 240
2026 Aug 23 (Sun)	15:17	119	20:47	44S	01:25 240
2026 Aug 24 (Mon)	16:04	117	21:37	46S	02:18 241
2026 Aug 25 (Tue)	16:48	114	22:26	50S	03:13 244
2026 Aug 26 (Wed)	17:28	109	23:13	54S	04:07 248

2026 Aug 27 (Thu)	18:06	104	23:58	60S	05:00	253
2026 Aug 28 (Fri)	18:41	98			05:53	259
2026 Aug 29 (Sat)	19:16	91	00:41	66S	06:45	265
2026 Aug 30 (Sun)	19:52	85	01:25	72S	07:38	272
2026 Aug 31 (Mon)	20:29	78	02:10	79S	08:32	279
2026 Sep 01 (Tue)	21:09	72	02:56	85S	09:28	285
2026 Sep 02 (Wed)	21:54	67	03:46	91S	10:28	291
2026 Sep 03 (Thu)	22:45	63	04:40	86N	11:30	296
2026 Sep 04 (Fri)	23:43	61	05:39	83N	12:35	299
2026 Sep 05 (Sat)			06:41	81N	13:39	300
2026 Sep 06 (Sun)	00:46	60	07:44	82N	14:40	299
2026 Sep 07 (Mon)	01:52	63	08:46	84N	15:36	295
2026 Sep 08 (Tue)	02:57	67	09:44	88N	16:25	291
2026 Sep 09 (Wed)	04:01	72	10:37	87S	17:09	285
2026 Sep 10 (Thu)	05:01	79	11:27	81S	17:49	278
2026 Sep 11 (Fri)	05:58	86	12:15	74S	18:27	271
2026 Sep 12 (Sat)	06:53	93	13:00	68S	19:03	264
2026 Sep 13 (Sun)	07:47	99	13:45	61S	19:39	258
2026 Sep 14 (Mon)	08:40	106	14:30	56S	20:17	252
2026 Sep 15 (Tue)	09:35	111	15:17	51S	20:57	247
2026 Sep 16 (Wed)	10:29	115	16:06	47S	21:40	243
2026 Sep 17 (Thu)	11:24	118	16:56	45S	22:27	241
2026 Sep 18 (Fri)	12:17	120	17:47	43S	23:16	240
2026 Sep 19 (Sat)	13:09	120	18:38	44S		
2026 Sep 20 (Sun)	13:57	118	19:29	45S	00:09	241
2026 Sep 21 (Mon)	14:42	115	20:18	48S	01:03	243
2026 Sep 22 (Tue)	15:24	111	21:05	52S	01:57	246
2026 Sep 23 (Wed)	16:02	106	21:51	57S	02:50	251
2026 Sep 24 (Thu)	16:39	101	22:35	63S	03:43	256
2026 Sep 25 (Fri)	17:14	94	23:19	69S	04:36	262
2026 Sep 26 (Sat)	17:50	87			05:29	269
2026 Sep 27 (Sun)	18:27	81	00:04	76S	06:23	276
2026 Sep 28 (Mon)	19:07	74	00:51	82S	07:20	283
2026 Sep 29 (Tue)	19:52	68	01:41	89S	08:20	289
2026 Sep 30 (Wed)	20:42	64	02:35	88N	09:23	294
2026 Oct 01 (Thu)	21:38	61	03:33	84N	10:28	298
2026 Oct 02 (Fri)	22:40	60	04:35	82N	11:33	300
2026 Oct 03 (Sat)	23:44	62	05:38	81N	12:35	299
2026 Oct 04 (Sun)			06:39	83N	13:31	297
2026 Oct 05 (Mon)	00:49	65	07:37	87N	14:22	292
2026 Oct 06 (Tue)	01:51	70	08:31	89S	15:06	287
2026 Oct 07 (Wed)	02:51	76	09:21	83S	15:47	280
2026 Oct 08 (Thu)	03:48	83	10:08	77S	16:24	274
2026 Oct 09 (Fri)	04:42	90	10:53	70S	17:00	267
2026 Oct 10 (Sat)	05:36	97	11:38	64S	17:36	260
2026 Oct 11 (Sun)	06:29	103	12:23	58S	18:13	254
2026 Oct 12 (Mon)	07:23	109	13:09	53S	18:52	249
2026 Oct 13 (Tue)	08:18	113	13:57	49S	19:34	245
2026 Oct 14 (Wed)	09:13	117	14:47	46S	20:19	242
2026 Oct 15 (Thu)	10:07	119	15:38	44S	21:08	241
2026 Oct 16 (Fri)	11:00	120	16:30	44S	22:00	241
2026 Oct 17 (Sat)	11:50	119	17:21	45S	22:53	242
2026 Oct 18 (Sun)	12:36	117	18:10	47S	23:46	245
2026 Oct 19 (Mon)	13:18	113	18:57	51S		
2026 Oct 20 (Tue)	13:57	109	19:43	55S	00:39	249
2026 Oct 21 (Wed)	14:34	103	20:27	60S	01:32	254
2026 Oct 22 (Thu)	15:09	97	21:10	66S	02:24	260
2026 Oct 23 (Fri)	15:45	91	21:55	73S	03:16	266
2026 Oct 24 (Sat)	16:21	84	22:41	79S	04:09	273
2026 Oct 25 (Sun)	17:00	77	23:30	86S	05:05	280
2026 Oct 26 (Mon)	17:44	71			06:05	286
2026 Oct 27 (Tue)	18:33	66	00:23	90N	07:08	292
2026 Oct 28 (Wed)	19:29	62	01:22	85N	08:14	297
2026 Oct 29 (Thu)	20:31	61	02:24	82N	09:22	299
2026 Oct 30 (Fri)	21:36	61	03:29	81N	10:27	299
2026 Oct 31 (Sat)	22:42	64	04:33	83N	11:27	297
2026 Nov 01 (Sun)	23:46	69	05:33	86N	12:19	293

2026 Nov 02 (Mon)			06:28 91N	13:06 288
2026 Nov 03 (Tue)	00:46 74		07:19 85S	13:47 282
2026 Nov 04 (Wed)	01:43 81		08:06 79S	14:24 276
2026 Nov 05 (Thu)	02:37 88		08:51 72S	15:00 269
2026 Nov 06 (Fri)	03:30 94		09:34 66S	15:35 263
2026 Nov 07 (Sat)	04:22 101		10:18 60S	16:11 256
2026 Nov 08 (Sun)	05:15 107		11:04 55S	16:49 251
2026 Nov 09 (Mon)	06:09 112		11:51 50S	17:30 247
2026 Nov 10 (Tue)	07:04 115		12:40 47S	18:14 243
2026 Nov 11 (Wed)	07:58 118		13:30 44S	19:01 241
2026 Nov 12 (Thu)	08:52 119		14:22 44S	19:52 241
2026 Nov 13 (Fri)	09:43 119		15:13 44S	20:45 242
2026 Nov 14 (Sat)	10:30 117		16:03 46S	21:38 244
2026 Nov 15 (Sun)	11:13 114		16:51 49S	22:30 247
2026 Nov 16 (Mon)	11:53 110		17:36 53S	23:22 252
2026 Nov 17 (Tue)	12:30 105		18:20 58S	
2026 Nov 18 (Wed)	13:05 100		19:02 64S	00:13 257
2026 Nov 19 (Thu)	13:39 93		19:45 70S	01:04 263
2026 Nov 20 (Fri)	14:14 87		20:29 76S	01:55 270
2026 Nov 21 (Sat)	14:51 80		21:16 83S	02:49 277
2026 Nov 22 (Sun)	15:32 74		22:07 89S	03:45 283
2026 Nov 23 (Mon)	16:19 68		23:03 87N	04:47 289
2026 Nov 24 (Tue)	17:12 64			05:52 294
2026 Nov 25 (Wed)	18:13 61	00:05 84N		07:01 298
2026 Nov 26 (Thu)	19:20 61	01:11 82N		08:10 299
2026 Nov 27 (Fri)	20:29 63	02:18 82N		09:14 298
2026 Nov 28 (Sat)	21:36 67	03:22 85N		10:12 295
2026 Nov 29 (Sun)	22:39 73	04:21 89N		11:02 290
2026 Nov 30 (Mon)	23:38 79	05:15 87S		11:46 284
2026 Dec 01 (Tue)		06:04 81S		12:25 277
2026 Dec 02 (Wed)	00:33 86	06:50 74S		13:01 271
2026 Dec 03 (Thu)	01:26 92	07:34 68S		13:36 264
2026 Dec 04 (Fri)	02:19 99	08:17 62S		14:12 258
2026 Dec 05 (Sat)	03:11 105	09:01 56S		14:49 253
2026 Dec 06 (Sun)	04:04 110	09:47 51S		15:28 248
2026 Dec 07 (Mon)	04:57 114	10:35 48S		16:11 244
2026 Dec 08 (Tue)	05:52 117	11:25 45S		16:57 242
2026 Dec 09 (Wed)	06:46 119	12:16 44S		17:47 241
2026 Dec 10 (Thu)	07:37 119	13:08 44S		18:39 241
2026 Dec 11 (Fri)	08:26 118	13:58 46S		19:32 243
2026 Dec 12 (Sat)	09:11 115	14:46 48S		20:25 246
2026 Dec 13 (Sun)	09:51 112	15:32 52S		21:16 250
2026 Dec 14 (Mon)	10:29 107	16:16 57S		22:07 256
2026 Dec 15 (Tue)	11:04 102	16:58 62S		22:56 261
2026 Dec 16 (Wed)	11:37 96	17:40 68S		23:46 267
2026 Dec 17 (Thu)	12:11 89	18:22 74S		
2026 Dec 18 (Fri)	12:45 83	19:05 80S		00:37 274
2026 Dec 19 (Sat)	13:23 77	19:53 86S		01:30 280
2026 Dec 20 (Sun)	14:05 71	20:45 90N		02:27 287
2026 Dec 21 (Mon)	14:54 66	21:42 85N		03:29 292
2026 Dec 22 (Tue)	15:50 62	22:46 82N		04:35 296
2026 Dec 23 (Wed)	16:55 61	23:54 82N		05:44 299
2026 Dec 24 (Thu)	18:04 62			06:52 299
2026 Dec 25 (Fri)	19:15 65	01:01 83N		07:55 297
2026 Dec 26 (Sat)	20:23 70	02:05 87N		08:50 292
2026 Dec 27 (Sun)	21:26 77	03:03 89S		09:39 286
2026 Dec 28 (Mon)	22:25 83	03:56 83S		10:21 280
2026 Dec 29 (Tue)	23:20 90	04:45 76S		11:00 273
2026 Dec 30 (Wed)		05:31 70S		11:36 266
2026 Dec 31 (Thu)	00:14 97	06:15 63S		12:12 260